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Boston City Messenger

Boston, Mass. Municipal Government.

DOCUMENTS

OF THE

CITY OF BOSTON

FOR THE YEAR 1938

IN TWO VOLUMES

VOLUME I.

CONTAINING CITY DOCUMENTS FROM NO. 1 TO NO. 24,
INCLUSIVE.

Published by Order of the City Council



CITY OF BOSTON
ADMINISTRATIVE SERVICES DEPARTMENT
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INAUGURAL ADDRESS OF HON. MAURICE J. TOBIN, MAYOR OF BOSTON.

I enter upon my duties as Mayor of the City of Boston with hope in my heart; with prayer on my lips; with a deep feeling of gratitude for the opportunities afforded me; and with a full realization of the responsibilities ahead.

Boston — the city we all love — the city of glorious history and fine tradition — has been a great city for over one hundred years. I will try with all the faculties entrusted to me — with all the power and energy at my command — to preserve and improve the standing of our city during the four years immediately before us.

The problems which now beset our city are grave problems — some chronic and some acute. Our progress or retrogression as a great metropolitan center depends, in large measure, on the manner and method by which we meet these problems. There is no easy solution of them. There is no magic panacea to cure them. Most of these problems are the offspring of the depression. Theirs has been an abnormal growth — a growth which threatens the progress of our city, and the progress of our citizens as individuals. These problems are no longer transient visitors, but unwelcome guests whose permanent attendance at our table is a likelihood unless positive measures are taken to induce them to depart. We cannot hope that, overnight,

they will take their leave, but leave they must, and, with patience and courage as our weapons, their departure is inevitable.

It is not my understanding that the people of Boston elected me to this great office in the belief that through some financial wizardry I would be able immediately to relieve the burden on the taxpayers, and, while achieving this result, continue the many and varied municipal services that have become so vital to the life of the community that their impairment to any great degree is unthinkable.

Rather, I believe it was their hope that I would face the situation frankly and openly; that I would conduct the city's affairs economically; that I would adopt or introduce any improvements in administration that might result in decreased expense; and that I would use my best efforts to keep the tax rate of our city within reasonable bounds.

This statement of what I regard as the hope of the citizens is in reality a brief summing up of the principles that I propose shall govern my course as Mayor during the ensuing four years. It is obvious that any particular questions of administration, whether possible of accomplishment or not, by their very nature, must be comprehended within these principles, and for that reason it is not my intention to devote any part of this address to such matters.

To me it seems far more important that the people of Boston should be fully informed on the one vital and outstanding problem that immediately confronts the administration; that is —

THE FINANCIAL SITUATION OF THE CITY.

The city auditor, at my request, has prepared a comparative table of the appropriations and estimated receipts used in the computation of the tax rates of the city for the past ten years, which exhibits clearly the effects on its financial condition of the depression and the various expedients which have been used to keep down the rate. An inspection of this table produces some very interesting and illuminating information.

Ten years ago the appropriations for all city departments, except public welfare, using round figures, were \$51,312,000, including \$3,500,000 for school buildings. In 1937 the appropriations for the same departments amounted to \$46,900,000. In other words, over a ten-year period, the appropriations for all city departments, with the exception of public welfare, show a decrease of \$4,400,000. This is contrary to the generally accepted opinion that costs of operation of city departments have tremendously increased over this period of time. If we exclude public welfare appropriations, the reduction in general departmental appropriations, based on the present tax rate, would represent a decrease of about \$2.60 in the tax rate.

Ten years ago the appropriations for county and state purposes, over which a mayor has no control, were \$7,700,000. In 1937, those appropriations had increased \$600,000, to a figure of \$8,300,000, and this increase represents in the present tax rate an increase of about forty cents.

Taking public welfare requirements separately, we find that in 1928 appropriations for this department totalled \$2,350,000. In 1937, it was necessary for the city to appropriate for public welfare purposes \$11,950,000, or an increase in appropriations for relief purposes over a ten-year period of \$9,600,000. This increase represents in the tax rate the sum of \$5.80.

In 1928, the appropriations for debt requirements and Boston Elevated and tunnel deficits were \$7,560,000. In 1937, it was necessary to appropriate \$13,570,000 for these purposes, or an increase of \$6,000,000. This increase represents in the tax rate the sum of \$3.60.

In 1928, the tax rate was \$28.80. Ten years later, in 1937, the tax rate was fixed at \$38.70, although without borrowings and other expedients the tax rate for last year would have been approximately \$43.

Given a larger view of the appropriation picture, we find that in 1928, for all purposes, appropriations totalled \$68,940,000. As an offset against this total, ordinary receipts from city and state income amounted

to \$14,160,000, leaving to be raised by taxes or otherwise, and including overlay, the sum of \$56,425,000.

In 1937, our total appropriations for all purposes were \$80,700,000, with income offsets amounting to \$14,400,000, leaving to be raised by taxes or otherwise, and including overlay, the sum of \$68,290,000. In other words, over a ten-year period, it has been necessary for the city, in order to meet its general appropriation requirements, to increase the tax levy upon the properties of its citizens by \$11,800,000.

To recapitulate, the appropriations changes from 1928 to 1937 were as follows:

In all city departments, except welfare, there was a decrease of \$4,400,000.

For county and state requirements, there was an increase of \$600,000.

For public welfare requirements, there was an increase of \$9,600,000.

For debt requirements and elevated and tunnel deficits there was an increase of \$6,000,000.

In short, in ten years, our appropriation requirements in three major items have increased \$16,200,000; decreased in the other item \$4,400,000; leaving a net increase of \$11,800,000.

This large increase in appropriation requirements would, in itself, be cause for grave concern.

But, in the meantime, the taxable valuations of properties — from which the city receives its main revenues — decreased to a marked extent. In 1928, the valuation on properties in the city was, in round figures, \$1,900,000,000. In 1937, those valuations had dropped to \$1,600,000,000, or a loss of \$300,000,000 in taxable properties in the city. That means a loss of more than \$9,000,000 in current revenue.

It is evident from a perusal of these figures that it is not municipal waste or extravagance, or the extension of municipal activities, that has caused us, unless we borrow for current expenses, to be faced with a possible tax rate of \$45 or \$46, but it is mainly due to three factors, none of which, except to a

slight degree, are under the control of the Mayor. These factors are: (1) Decrease in property valuations. (2) Increase in public welfare appropriations. (3) Increase in debt requirements and elevated and tunnel deficits. These three factors have become the almost immovable rocks standing in the way of municipal stability and progress. There are elements of lesser importance which have some bearing on our financial standing, but these three factors are the sources from which most of our difficulties have proceeded. For us to control them, rather than to be controlled by them, is a task which I have reason to hope is not impossible.

It is necessary to make these statements and deductions. They describe a situation which exists and for which I am in no way responsible. It may well be said: that no one could foresee that the depression would last seven years; that no one could foresee that the temporary expedients to distribute the burdens over the future would be annually recurrent; that no one could foresee that a temporary public welfare and unemployment pay roll would bid fair to become permanent.

Whether permanent or not, the situation that faces us must be met squarely and with courage.

I am falling an ungrateful heir to many inheritances which, whether I will it or not, must be accepted by me. For some years the city has followed a policy which might be said to be the easiest, if not the wisest policy. Accumulated obligations and commitments have now reached the point beyond which it is not safe to go.

To temporize any longer may be dangerous to the future welfare of our city. The course of the city must be changed. If it is not, we are heading for the shoals of serious financial trouble.

What then is the immediate financial picture of the city? The figures presented to me show estimated requirements for the year 1938 of \$83,800,000 for the municipal activities as at present organized. The estimated ordinary receipts are \$14,800,000. Therefore we are going to need, with the proper over-

lay, \$71,000,000 to run the city in 1938. If a \$38 tax rate were declared, and the improbable happened of a one hundred per cent collection, only about \$59,000,000 would be raised, leaving the city \$12,000,000 away from a balanced budget.

Of the \$83,800,000 gross requirements for 1938, \$41,000,000 represents fixed charges such as debt requirements, state and county taxes, schools, *et cetera*, leaving but \$42,800,000 for the ordinary running expenses of the city, over which the Mayor has direct control. If all the proposed improvements in methods suggested in the past ten years were put into effect immediately and resulted in the economies anticipated, it is doubtful if those savings would be in excess of a million dollars unless further substantial savings can be made in the schools and public welfare expenditures. It requires no extended argument to indicate the impossibility of cutting off \$12,000,000, more or less, from the \$42,800,000 devoted to the ordinary running expenses of the city without a virtual stoppage of vital city services.

The result of all this tedious recital of the factors involved in our present financial situation is simply this:

The City of Boston must obtain this year eleven or twelve millions of dollars from sources other than real estate, or face a tax rate of \$45 or \$46 per thousand.

That is the approximate tax rate which faces us unless we again resort to temporary expedients, or unless we take positive steps, not immediately determinable, to prevent such a heavy burden on the taxpayers of our city.

All of the threads which weave in and out of our financial structure converge to make the tax rate reasonable or unreasonable. A tax rate which reaches confiscatory proportions is a double-edged sword at the throat of the city. Its burden is felt most keenly by those who have invested in homes or industrial properties in our city, and it is the one obstacle which, more than any other, stands in the way of the commercial and industrial development of our city.

I cannot leave this rather complicated picture of the city's financial situation without discussing, at least briefly, an important factor which contributes greatly to the financial troubles of the city, that is, real estate valuations.

While the interdependence of real estate valuations and the tax rate involves an elementary process of arithmetic which is well understood, it is my opinion that its very simplicity tends to divert attention from the real principle. As an example,—if it requires \$60,000,000 to be raised by taxes on real property to meet the necessary expenses of any city, and the valuation of that property is \$2,000,000,000, the tax rate will be \$30 per thousand. If the valuation is reduced to \$1,500,000,000, the tax rate will be \$40 per thousand. In either case the taxpayers contribute \$60,000,000, but if, as has happened in our city, the reduction in valuations has been almost exclusively on business and mercantile buildings, the savings in taxes to the owners of these properties comes out of the pockets of the small taxpayers.

For the benefit of the whole community it is to be hoped that there will be a substantial diminution in the efforts of the owners of down-town office and mercantile buildings to force a reduction in the assessed valuations of their properties by arguments based in most cases on forced sales in a prostrate real estate market, or on reduced rentals or other factors accompanying a depression, but which are not, unless Boston is dying as a commercial city, entirely justifiable as a measurement of the intrinsic value of the properties. While reductions may still be warranted on some properties and in some particular locations, a general participation in this drive, which has already reduced valuations by over \$300,000,000, is not only unfair to the thousands of small property owners but is unwise and short-sighted, in that, by causing an unduly high tax rate, it has a disastrous effect on the commercial and business development of the city.

However, it is my intention to put into effect as speedily as possible whatever improved methods of

assessing may be available and to attempt to correct whatever injustices and inequalities which may appear in the present valuations.

To the solution of these problems, if there is a solution, I intend to devote my best efforts during the next few months. I hope for and expect the assistance and cooperation of the Governor of the Commonwealth, the Legislature, the City Council, the Boston Chamber of Commerce, the Retail Trade Board, the Finance Commission, the Real Estate Exchange, the Municipal Research Bureau, the representatives of the Boston banks, and of all the civic organizations interested in our city affairs.

CONCLUSION.

In concluding this — my first official message to the citizens of Boston — let me observe that in the last analysis the welfare of the State of Massachusetts, and in some degree the whole of New England, is involved in the prosperity of Boston. The problems which confront the Mayor and the City Council who are today inaugurated belong not only to us who live within the borders of our city, but, to some extent, to those who live outside our borders. These are problems common to us all, and while they are serious, I am optimistic enough to believe that they will be surmounted by united and unselfish efforts.

To the members of the City Council who today take office with me, let me — perhaps unnecessarily — venture the thought that the success of the administration for the ensuing four years depends in a large measure upon that assistance and cooperation, which from my personal knowledge of their characters and integrity, I shall expect, and which I gratefully acknowledge in advance.

And now, in a more personal vein, I wish to impress upon the citizens of Boston that I have endeavored in this message to discuss, briefly to be sure, the one major problem now confronting the city, namely, the city's financial status. I have purposely refrained from a discussion or an exposition of

varied proposals and purposes which make interesting reading, but which are administrative in character and depend for their accomplishment on the soundness and stability of the city's financial structure.

Under my administration there will be no excessive or major expenditures of an extraordinary nature. There will be no capital outlays not justified by the very emergency and urgent necessity of the demands. There will be no piling of debt upon debt for projects useful in character and objective, but which we may well delay or dispense with until our financial condition warrants such expenditures.

Economies to reduce our expenditure level will be instituted wherever possible. Operating and maintenance costs will be kept within reasonable bounds, and consonant with the type and character of service rendered to the taxpayers.

I believe it unnecessary for me to say that I feel a deep and serious obligation to the citizens of Boston. I want, and hope, to justify the faith you have reposed in me. I know you do not expect from me the impossible, nor do you expect me to suddenly tear away the veil that has obscured our progress and expose to your gaze a vision of the perfect city. There is much work ahead. There are many difficulties to overcome. There are many obstacles in the way of normal and healthy progress which first must be removed.

I cannot guarantee perfection as Mayor of our city, but I can guarantee that I will make every possible effort to prove that your choice of me as Mayor was not made unwisely. I will need assistance and advice. I will seek that assistance and advice both within and without the city government. I will do my very best to give to our city the kind of executive direction which will result in sound and progressive city government.

I ask all my fellow citizens to bear with me and not be too impatient for results. The situation I inherit — a situation primarily resulting from abnormal economic conditions — is the worst faced by any Mayor in the long history of our city. I intend

to meet the situation as I find it — to meet it with honesty and to employ honest methods and means to improve that situation. The outlook is far from bright, but neither is it altogether discouraging.

There is no situation — there is no condition — for which there cannot be found, at some time, some remedy or remedies. We are going to find those remedies if at all possible. I believe that the spirit, the labor and the genius which has made Boston a great city for over a century can again be revived. Other generations have met their peculiar problems. We can, we must, and we will meet our problems with the same fortitude, with the same unbending courage, and with the same confidence of eventual success.

With the inspiration of the faith you, the citizens of Boston, have expressed in me, and with a prayer for the Divine guidance of Almighty God, Who can shape the destiny of the universe and all things and creatures, I take over the office of Mayor of my native city, hopeful, in all humility, that we will lead our city to a brighter and better future.



ANNUAL REPORT
OF THE
ART DEPARTMENT
FOR THE
YEAR ENDING DECEMBER 31, 1937.

BOSTON, January 1, 1938.

HON. MAURICE J. TOBIN,
Mayor of Boston.

SIR,— The Board of Art Commissioners respectfully submits the following report for the year ending December 31, 1937:

CENSORSHIP BOARD.

Mr. Bellows was designated in January as Art Commission member of the Board of Censors on Plays for 1937.

MAINTENANCE OF WORKS OF ART.

The bronze tablet on the Declaration of Independence Monument, Boston Common — which was sprung — has been reset, at a cost of \$6. The Paul Revere Tablet at Charlestown has been refastened with four bronze bolts, cost \$22. Iron scroll work at the Charter street entrance, Copps Hill Burying Ground, has been replaced, cost \$48. The iron fence at the Civil War Memorial, Meeting House Hill, has been repainted, three coats, cost \$98. The double Revolutionary War Memorial, Charlestown, with its bronze tablets, has been cleaned, cost \$105.65.

In addition, the tablet in memory of John Endicott and Elihu Yale has been removed from the building at 78 Tremont street, which was being demolished, cost \$16.75, and stored temporarily in this Commission's office. The Dorchester Heights Monument has been protected by additions to the surrounding fence, cost \$45. The Farragut Statue, which was daubed with paint, has been cleaned, cost \$26.85.

One of the urns on the stone fence flanking the Shaw Monument was found toppled off. This revealed the fact that neither this urn nor any of the five others was originally fastened with bronze dowels. The urns have therefore been removed; and have been replaced, firmly dowelled with copper dowels, fastening them to the stone fence, so that they cannot fall in future.

SCULPTURE.

The John Endecott Monument was finally approved March 28. It was erected on the site previously chosen, and was dedicated June 15.

PAINTINGS LOANED.

By vote of this Commission the Copley portraits of Samuel Adams and John Hancock have been loaned to the Constitution Anniversary Exhibition at Washington for the period from November, 1937, to February, 1938. During their absence from the Museum of Fine Arts they have been insured; the Hancock portrait for \$50,000 and Adams for \$40,000.

The Copley portrait of John Hancock and the Stuart portrait of General Knox were loaned to the Old Colony Trust Company during the few days of the Bankers' Convention in October.

This Commission having approved sketches by George Lloyd for murals at the Department of Public Welfare Building, Mr. Lloyd set to work on full-size paintings at the building. A new executive coming to head the department apparently called these murals to the



JOHN ENDECOTT
R. W. GRAY, Architect. C. P. JENNEWAIN, Sculptor



BUNKER HILL REVOLUTIONARY TABLETS, WINTHROP SQUARE,
CHARLESTOWN, AS RESTORED BY BOSTON ART COMMISSION

Photograph by SAMUEL CHAMBERLAIN

attention of the Mayor, who had them covered with cardboard. They are still in that condition.

PAUL REVERE MALL.

This Commission has tentatively approved preliminary blueprints of walls and tablets at the Paul Revere Mall near the Old North Church. The Commission awaits submission of definite designs of the tablets.

Respectfully submitted,

ROBERT P. BELLows,
Chairman.

ORGANIZATION OF ART COMMISSION.

WILLIAM EMERSON.

ROBERT P. BELLOWS, *Chairman*.

GEORGE H. EDGELL.

DANIEL SARGENT, *Secretary*.

MARGARET FITZHUGH BROWNE.



ANNUAL REPORT
OF THE
ASSESSING DEPARTMENT
FOR THE YEAR 1937.

ASSESSORS' OFFICE, CITY HALL ANNEX,
BOSTON, MASS., January 1, 1938.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

SIR,—In accordance with the requirements of the existing ordinance, the Board of Assessors respectfully submits the following report:

TAX WARRANTS.

Warrants for the assessments of taxes in the City of Boston for the financial year commencing January 1, 1937, were received by the Board of Assessors as follows:

A state warrant for the proportion of the City of Boston of a state tax of \$12,250,000, as fixed by chapter 444, Acts of 1937	\$3,108,070 00
A state warrant for the proportion of the City of Boston of the expense of "building, maintenance, and operation of a system of sewage disposal for the Mystic and Charles River Valleys," as determined by chapter 92, General Laws, and other acts relating thereto, North Metropolitan Sewerage Tax	75,259 08
A state warrant for the proportion of the City of Boston of the expense of a system of sewage disposal for the Neponset River Valley, and for the construction of a high level gravity sewer for the relief of the Charles and Neponset River Valleys, chapter 92, General Laws, and any and all acts in addition and amendment thereto, South Metropolitan Sewerage Tax	395,285 60
A state warrant for metropolitan parks and boulevards , under sections 54 to 59, chapter 92, of the General Laws	754,587 85
<i>Carried forward</i>	<u>\$4,333,202 53</u>

<i>Brought forward</i>	\$4,333,202 53
A state warrant for Charles River Basin under sections 54 to 59, chapter 92, of the General Laws	185,536 93
A state warrant for Charles River Basin under section 9, chapter 465, Acts of 1903, as amended, section 2, chapter 402, Acts 1906, on account Bridge	27,020 60
A state warrant for Neponset Bridge under chapter 300, General Acts for 1915, and all acts in addition thereto	7,782 35
A state warrant for Division of Metropolitan Planning within the Metropolitan District Commission under chapter 399, Acts 1923, and all acts in addition thereto and amendment thereof	8,792 96
A state warrant for Smoke Abatement , chapter 651, Acts 1910, as amended by chapter 301, Acts 1928	16,902 03
A state warrant for Auditing Municipal Accounts under section 41, chapter 44, General Laws, and all acts in addition and amendment thereto	7,216 28
A state warrant for Care of Civil War Veterans , etc., chapter 340, Acts 1929	1,907 50
A state warrant for West Roxbury-Brookline Parkway , section 4, chapter 420, Acts 1930	9,579 29
A state warrant for Revere State Highway , sections 3 and 6, chapter 445, Acts 1931	6,228 77
A state warrant for Boston Elevated Railway Company, Rental Deficit, Boylston Street Subway , section 1, chapter 394, Acts 1930	76,651 76
A state warrant for Ways in Malden, Braintree, Weymouth and Hingham under chapter 364, Acts 1929,	3 04
A state warrant for Boston Elevated Railway Company Deficit , chapter 159, Special Acts 1918	1,196,271 39
A state warrant for Metropolitan District Transportation , section 12, chapter 383, Acts of 1929	6,112 07
A state warrant for Veterans' Exemption , General Laws, chapter 58, sections 11 and 12	7,039 23
A county warrant for the tax of Suffolk County for county purposes [see section 21, chapter 59]	3,774,483 74
A city warrant for the tax of City of Boston for city purposes [see section 23, chapter 59]	41,840,303 56
A warrant for school expenses , chapter 224, Acts of 1936	16,162,967 26
	\$67,668,001 29

The Board of Assessors received a state warrant in accordance with the provisions of chapter 92, General Laws, and all acts in addition and amendment thereto entitled "An Act to Provide for a Metropolitan Water Supply," amounting to \$3,282,200.75. This amount was not included in the amount upon which the rate of taxation was based, as the estimated income of the Water Division of the City of Boston was sufficient to meet the expenditure.

POLL TAX ASSESSMENT.

The number of polls recorded for assessment before June 15, 1937, and included in the estimate that determined the rate of taxation for the current year, was

236,885. Under the operation of the law providing for supplementary assessment of omitted male persons liable to assessment, there were added to the list 6,728 polls, making the total number of males assessed, 243,613.

VALUATION.

The valuation of the city as of the first day of January, 1937, determined by the assessors June 15, when the rate of taxation for the current year was fixed, was as follows:

Value of land	\$728,161,900 00	
Value of buildings	742,243,200 00	
Total value of real estate		\$1,470,405,100 00
Value of personal property	\$120,139,600 00	
Total value of personal estate		120,139,600 00
Total valuation		\$1,590,544,700 00
Assessments under the provisions of section 75 of chapter 59, General Laws, Real Estate		47,300 00
Assessments under the provisions of section 75 of chapter 59, General Laws, Personal Estate		311,800 00

The total valuation of the city upon which taxes were assessed for the financial year 1937, when all assessments were made, was		<u>\$1,590,903,800 00</u>
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TAXABLE VALUATIONS.

<i>Real and personal estate by assessors' general assessment</i>	<i>\$1,590,544,700 00</i>
<i>Real and personal estate by assessors' supplementary assessment</i>	<i>359,100 00</i>
Total taxable valuation	<u>\$1,590,903,800 00</u>

EXEMPT VALUATIONS.

<i>Real estate of the United States</i>	<i>\$75,428,400 00</i>
<i>Real estate of the Commonwealth</i>	<i>55,638,300 00</i>
<i>Real estate of the City of Boston</i>	<i>210,464,700 00</i>
<i>Real estate of the town of Brookline</i>	<i>66,300 00</i>
<i>Real estate of houses of religious worship</i>	<i>35,346,100 00</i>
<i>Real estate of charitable, scientific and literary corporations, including cemeteries, etc.</i>	<i>91,928,300 00</i>
<i>Personal property of charitable, scientific and literary corporations estimated, tangible</i>	<i>9,747,082 00</i>
<i>Personal property of charitable, scientific and literary corporations estimated, intangible</i>	<i>50,000,000 00</i>

Total exempt valuation	<u>\$528,619,182 00</u>
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Total valuation as of January 1, 1937	<u>\$2,119,522,982 00</u>
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THE RATE OF ASSESSMENT AND TAXES COMMITTED TO THE COLLECTOR.

The rate of taxation was determined by the assessors to be 3.87 per cent, or \$38.70 per \$1,000; of this rate \$3.45 was for state, \$2.23 for county, and \$33.02 for the city tax.

The land valuation of \$728,161,900 at \$38.70 per \$1,000 gave assessment amounting to	\$28,179,865 53
The building valuation of \$742,243,200 at \$38.70 per \$1,000 gave assessment amounting to	28,724,811 84
Total tax, real estate assessment	\$56,904,677 37
The personal estate valuation of \$120,139,600 at \$38.70 per \$1,000 gave assessment amounting to	4,649,402 52
The total valuation of \$1,590,544,700 at \$38.70 per \$1,000 gave a total property tax of	\$61,554,079 89
236,885 male polls, at \$2 each, amounted to	473,770 00
The taxes as determined by the assessors, when the rate for the year was fixed, and their list and warrant therefor was committed to the collector, aggregated	\$62,027,849 89
<i>Supplementary assessments</i> of omitted persons, 6,728 polls	13,456 00
<i>Supplementary assessments</i> of omitted estates, added in accordance with the provisions of sections 75 and 76, chapter 59, General Laws:	
\$47,300 real estate	1,830 51
\$311,800 personal estate	12,066 66
The total taxes committed to the collector for the financial year 1937 amounted to	<u>\$62,055,203 06</u>

The collector was also notified that there was due the City of Boston from the Commonwealth of Massachusetts under the provisions of chapter 12, section 12, of Revised Laws, amended chapter 161, Acts 1903, the sum of \$11,757.44 on account of Chestnut Hill reservoir; and \$51,230.68 for reimbursement for state-owned land. Also that there was due from the town of Brookline, under the same provisions of law, the sum of \$65.79 on account of Brookline water supply.

Detail of All Exempt Property, 1937.

	Valuation.	Feet of Land.	Value Land.	Value Building.
United States of America	\$75,428,400	26,303,556	\$33,216,000	\$42,212,400
Commonwealth of Massachusetts	55,638,300	88,870,464	36,626,700	19,011,600
Literary	41,229,800	18,935,229	12,113,600	29,116,200
Benevolent	33,209,000	8,405,958	7,960,500	25,248,500
Charitable	8,279,300	17,032,030	2,622,300	5,657,000
Scientific	1,950,000	87,680	1,856,500	93,500
Agricultural	745,000	22,500	585,000	160,000
Veterans' Organizations	178,000	67,803	62,600	115,400
Military	484,000	28,025	280,300	203,700
Churches	35,346,100	7,647,771	15,369,700	19,976,400
Cemeteries	1,456,200	33,008,587	1,134,000	322,200
General Laws, Chapter 160, Section 87, Railroads	764,000	124,899	754,600	9,400
General Laws, Chapter 160, Section 87, Railroads Special	17,000			17,000
Colonial Grant (Harvard College)	370,000	3,364	336,400	33,600
Crabtree Estate, Trustees, Acts of 1929, Acts of 1906, Chapter 223 (Farm School), Acts of 1870, Charitable (Old South Church)	1,590,000 44,000 1,570,000	18,416 1,322 10,525	1,280,200 34,400 1,518,000	309,800 9,600 52,000
Acts of 1930, Chapter 86 (American National Red Cross)	42,000	3,860	25,100	16,900
General Laws, Chapter 59, Section 6 (Town of Brookline)	66,300	1,913,981	15,300	51,000
City of Boston:				
Schools	57,327,600	13,565,003	7,892,100	49,435,500
Fire Department	3,787,900	1,034,865	1,136,200	2,651,700
City Hall and Annex	4,200,000	40,803	3,060,200	1,139,800
Parks and Playgrounds	78,937,100	89,450,337	75,489,100	3,448,000
Libraries	5,295,800	316,156	2,383,700	2,912,100
All others	59,303,700	44,788,288	27,400,900	31,902,800
Foreclosure of Tax Title	1,612,600	6,151,620	1,342,700	269,900
City of Boston, Total	\$210,464,700	155,347,072	\$118,704,900	\$91,759,800
Grand Totals	\$468,872,100	357,833,042	\$234,496,100	\$234,376,000

RECAPITULATION.— 1937.

Assessors' Valuation of the Real and Personal Estates and Number
Assessed Thereon, as of the First Day of January in the

WARDS.	Polls.	Valuation Real Estate.	Valuation Personal Estate.	Total Real and Personal Valuation.
1.....	17,098	\$42,348,300	\$450,500	\$42,798,800
2.....	8,554	40,157,100	533,700	40,690,800
3.....	19,807	514,191,900	76,737,200	590,929,100
4.....	11,605	92,444,200	1,701,900	94,146,100
5.....	9,572	172,820,800	33,726,800	206,547,600
6.....	9,143	74,659,000	1,062,000	75,721,000
7.....	9,158	25,286,400	249,500	25,535,900
8.....	8,552	27,143,100	523,700	27,666,800
9.....	9,760	26,484,300	395,200	26,879,500
10.....	7,858	19,580,700	166,100	19,746,800
11.....	8,510	24,377,900	209,500	24,587,400
12.....	11,022	32,873,600	221,500	33,095,100
13.....	8,709	22,673,100	164,800	22,837,900
14.....	16,202	43,551,600	350,100	43,901,700
15.....	8,270	20,263,600	187,300	20,450,900
16.....	10,102	31,528,600	273,500	31,802,100
17.....	9,358	31,732,100	312,200	32,044,300
18.....	12,815	41,226,700	1,112,300	42,339,000
19.....	8,491	32,738,600	393,700	33,132,300
20.....	10,552	45,587,100	385,600	45,972,700
21.....	12,220	70,842,300	616,000	71,458,300
22.....	9,518	37,894,100	366,500	38,260,600
Totals.....	236,885	\$1,470,405,100	\$120,139,600	\$1,590,544,700

RECAPITULATION.— 1937.

of Polls in Each of the Twenty-two Wards of the City and the Taxes
Year 1937. Rate \$38.70 per \$1,000. Original Assessments.

Tax on Polls.	Tax on Real Estate.	Tax on Personal Estate.	Total Property Tax.	WARDS.
\$34,196	\$1,638,879 21	\$17,434 35	\$1,656,313 56	 1
17,108	1,554,079 77	20,654 19	1,574,733 96	 2
39,614	19,899,226 53	2,969,729 64	22,868,956 17	 3
23,210	3,577,590 54	65,863 53	3,643,454 07	 4
19,144	6,688,164 96	1,305,227 16	7,993,392 12	 5
18,286	2,889,303 30	41,099 40	2,930,402 70	 6
18,316	978,583 68	9,655 65	988,239 33	 7
17,104	1,050,437 97	20,267 19	1,070,705 16	 8
19,520	1,024,942 41	15,294 24	1,040,236 65	 9
15,716	757,773 09	6,428 07	764,201 16	 10
17,038	943,424 73	8,107 65	951,532 38	 11
22,044	1,272,208 32	8,572 05	1,280,780 37	 12
17,418	877,448 97	6,377 76	883,826 73	 13
32,404	1,685,446 92	13,548 87	1,698,995 79	 14
16,540	784,201 32	7,248 51	791,449 83	 15
20,204	1,220,156 82	10,584 45	1,230,741 27	 16
18,716	1,228,032 27	12,082 14	1,240,114 41	 17
25,630	1,595,473 29	43,046 01	1,638,519 30	 18
16,982	1,266,983 82	15,236 19	1,282,220 01	 19
21,104	1,764,220 77	14,922 72	1,779,143 49	 20
24,440	2,741,597 01	23,839 20	2,765,436 21	 21
19,036	1,466,501 67	14,183 55	1,480,685 22	 22
\$473,770	\$56,904,677 37	\$4,649,402 52	\$61,554,079 89	Totals
Tax on Polls.....			\$473,770 00	
Total Tax on Polls and Property.....			<u>\$62,027,849 89</u>	

GAIN AND LOSS, REAL, PERSONAL, AND POLLS BY WARDS.

1937 Compared with 1936.

WARD.	Loss, Real.	Loss, Personal.	Total Real and Personal.	Loss, Polls.	Description of Wards by Districts.
1	Loss \$83,100	Loss \$541,000	Loss \$624,100	Loss 396	Ward 1. East Boston.
2	" 468,000	" 832,000	" 1,300,000	" 95	Ward 2. Charlestown.
3	" 12,321,500	Gain 114,000	" 12,207,500	" 992	Ward 3. Boston Proper.
4	" 446,600	Loss 476,700	" 923,300	" 516	Ward 4. Back Bay, South.
5	" 5,244,000	" 858,300	" 6,102,300	" 394	Ward 5. Back Bay.
6	" 127,000	" 2,771,000	" 2,898,000	" 521	Ward 6. South Boston, North.
7	Gain 1,058,900	" 374,700	Gain 684,200	" 331	Ward 7. South Boston, South.
8	Loss 718,900	" 598,800	Loss 1,317,700	" 408	Ward 8. Roxbury, East; and South End.
9	" 410,600	" 279,800	" 690,400	" 528	Ward 9. Roxbury, Central.
10	" 189,100	" 418,600	" 607,700	" 463	Ward 10. Roxbury, West.
11	" 200,200	" 363,900	" 564,100	" 423	Ward 11. Roxbury, South; Eggleston Square and Forest Hills.
12	" 253,300	" 84,000	" 337,300	" 416	Ward 12. Roxbury, East.
13	" 138,800	" 86,100	" 224,900	" 42	Ward 13. Dorchester and Savin Hill.
14	" 326,200	" 55,600	" 381,800	" 142	Ward 14. Dorchester, West.
15	" 161,900	" 92,400	" 254,300	Gain 15	Ward 15. Dorchester, North Central.
16	" 296,000	" 28,100	" 324,100	Loss 459	Ward 16. Dorchester, South.
17	" 64,500	" 906,100	" 970,600	" 621	Ward 17. Dorchester Centre.
18	" 136,600	" 539,100	" 675,700	" 462	Ward 18. Hyde Park and Mattapan.
19	" 262,100	" 115,100	" 377,200	" 309	Ward 19. Jamaica Plain.
20	Gain 246,200	" 54,400	Gain 191,800	" 561	Ward 20. West Roxbury — Roslindale.
21	" 497,800	" 313,400	" 184,400	" 316	Ward 21. Brighton, South.
22	" 263,800	" 263,500	" 300	" 359	Ward 22. Brighton, North.
Totals	Net Loss \$19,781,700	Net Loss \$9,938,600	Net Loss \$29,720,300	Net Loss 8,739	

DETAIL OF STATE ASSESSMENTS.		DETAIL OF GENERAL APPROPRIATIONS.	
State Tax.....	\$2,917,780 00	\$17,239,170 90	Schools.
Metropolitan Parks.....	797,790 08	5,980,255 07	Public Works.
Metropolitan Sewers.....	448,478 69	3,093,473 75	Interest on City Debt Proper.
Charles River Basin.....	181,501 86	7,956,371 61	Serial Debt.
Charles River Bridge.....	27,020 61	23,907 00	Sinking Funds.
Neponset Bridge.....	7,782 35	6,044,300 17	Police Department.
Wellington Bridge.....	1,584 51	4,241,496 82	Fire Department.
Revere State Highways.....	70,317 01	4,131,116 22	Hospital Department.
West Roxbury-Brookline Parkway....	683 02	982,858 34	Health Department.
Metropolitan Planning.....	12,987 65	6,991,879 61	Public Welfare Department.
Metropolitan District Expenses.....	4,584 06	1,484,345 98	Park Department.
Smoke Abatement.....	16,450 61	1,296,429 00	Public Library.
Municipal Auditing.....	7,216 28	1,290,837 35	Institutions Dcpartment.
Veterans' Exemption.....	7,039 23	688,840 07	Soldiers' Relief.
Boston Elevated Deficit.....	1,279,952 90	1,827,886 00	Pension Accumulation Fund.
Boston Elevated (Rental) Deficit.....	74,094 85	288,790 31	Sumner Traffic Tunnel Deficit.
Care, Civil War Veterans.....	1,662 90	113,801 09	Governor Sq. Extn., Rental Deficiency.
Mosquito Control.....		3,201,022 45	General Purposes.
Ways in Malden, Braintree, etc.....	75 06	764,813 00	School Debt Requirements.
Land-Taking, Revere Highway.....	204 66	162,026 50	Tax Levy Portion of Loan Author- ized.
Total.....	\$5,857,206 33	\$67,803,621 24	Total.
		3,774,483 74	County Expenses.
		\$71,578,104 98	Total.
		5,857,206 33	Amount of State Warrants.
		\$77,435,311 31	Total.

Total Real, 1936.....	\$1,490,186,800	Total Real and Personal, 1936.....	\$1,620,265,000
Total Real, 1937.....	1,470,405,100	Total Real and Personal, 1937.....	1,590,544,700
Loss.....	\$19,781,700	Loss.....	\$29,720,300
Total Personal, 1936.....	\$130,078,200	Total Polls, 1936.....	245,624
Total Personal, 1937.....	120,139,600	Total Polls, 1937.....	236,885
Loss.....	\$9,938,600	Loss.....	\$8,739
Total Loss.....	\$29,720,300		

EDWARD T. KELLY, *Chairman,*
JOHN P. O'HEARN,
JOHN C. L. DOWLING,

} Assessors.

TWO-YEAR TAX RATE COMPARISON.

WARRANTS AND APPROPRIATIONS.	1936.	1937.
City Maintenance Requirements.....	\$38,235,210 34	\$36,495,407 58
County Maintenance Requirements.....	3,594,929 66	3,668,182 53
School Maintenance Requirements.....	17,132,388 59	17,145,631 65
Land and Buildings for Schools.....	107,450 00	93,539 25
School Debt Requirements.....	482,794 50	764,813 00
City Debt Requirements.....	10,700,376 29	11,073,752 36
County Debt Requirements.....	127,559 50	106,301 21
Pension Accumulation Fund.....	1,788,116 00	1,827,886 00
State Tax and Assessments.....	2,537,200 00	2,917,780 00
Metropolitan District Assessments.....	1,421,345 35	1,540,021 91
Miscellaneous State Assessments.....	39,808 73	45,356 67
Boston Elevated Deficit.....	1,426,074 38	1,354,047 75
Governor Square Extension, Rental Deficiency.....	113,622 84	113,801 09
Summer Traffic Tunnel Deficit.....	200,749 22	288,790 31
Total Warrants and Appropriations.....	<u>\$77,907,625 40</u>	<u>\$77,435,311 31</u>
CREDITS AND DEDUCTIONS.		
Estimated Ordinary City Revenue.....	\$6,750,000 00	\$6,724,146 78
Loans.....	4,000,000 00	2,000,000 00
Educational Income.....	1,068,006 56	1,076,203 64
Receipts, Motor Vehicle Excise.....	500,000 00	550,000 00
Income Tax.....	2,517,178 90	4,450,131 59
Corporation Tax.....	1,767,086 16	1,081,851 64
Race Track Taxes.....	101,488 00	.....
Reimbursement for State Owned Lands.....	49,395 72	51,230 68
Poll Taxes.....	491,248 00	473,770 00
Miscellaneous and Excess Interest on Loans.....	250,000 00	697,045 18
Total Credits and Deductions.....	<u>\$17,494,403 34</u>	<u>\$17,104,379 51</u>
Net Requirements before adding Overlay.....	<u>\$60,412,222 06</u>	<u>\$60,330,931 80</u>
Overlay.....	1,208,264 44*	1,223,148 09
Total Amount to be raised by Taxation.....	<u>\$61,621,486 50</u>	<u>\$61,554,079 89</u>
Assessed Valuation.....	<u>\$1,620,265,000 00</u>	<u>\$1,590,544,700 00</u>
Tax Rate.....	<u>\$38 00</u>	<u>\$38 70</u>

TWO-YEAR TAX RATE DIVISION.

	1936.	1937.
State.....	\$3 16	\$3 45
County.....	2 17	2 23
Schools.....	9 67	9 93}* 23 09}
City.....	23 00	23 09
Rate per \$1,000.....	<u>\$38 00</u>	<u>\$38 70</u>

* DIVISION OF CITY RATE.

	1936.	1937.
Of the City Rate.....	\$32 67	\$33 02
Public School Expenditure is.....	9 67	9 93
City.....	<u>\$23 00</u>	<u>\$23 09</u>

* Fractional Difference,—\$51,416.50.

Total Valuation 1937 Compared with 1936.

	Valuation Land.	Valuation Buildings.	Total.
1936 . . .	\$741,813,700	\$748,373,100	\$1,490,186,800
1937 . . .	728,161,900	742,243,200	1,470,405,100
Loss . . .	\$13,651,800	\$6,129,900	\$19,781,700

	Valuation Real Estate.	Valuation Personal.	Total.
1936 . . .	\$1,490,186,800	\$130,078,200	\$1,620,265,000
1937 . . .	1,470,405,100	120,139,600	1,590,544,700
Loss . . .	\$19,781,700	\$9,938,600	\$29,720,300

1937.		Rate per Thousand.	
		1936.	1937.
State tax . . .	\$5,495,144 22	State tax . . .	\$3 16 \$3 45
County tax . . .	3,541,164 74	County tax . . .	2 17 2 23
City tax . . .	52,517,770 93	City tax . . .	32 67 33 02
Total Warrant, \$61,554,079 89		Rate per \$1,000 .	\$38 00 \$38 70

	Polls.
1937 . . .	236,885
1936 . . .	245,624
Loss . . .	8,739

DIVISION OF CITY RATE.

	1937.	1936.		
Schools	\$9 93	\$9 67	— Increase	\$0 26
City tax other than schools . . .	23 09	23 00	— Increase	0 09
	\$33 02	\$32 67	— Increase	\$0 35

Rate declared June 15, 1937.

Supplementary Assessments of Polls and Omitted Estates in Each of the Twenty-two Wards of the City, and the Taxes Assessed Thereon as of the First Day of January in the Year 1937. Rate, \$38.70 per \$1,000.

WARDS.	Polls.	Valuation Real Estate.	Valuation Personal Estate.	Tax on Polls.	Tax on Real Estate.	Tax on Personal Estate.	Total Tax.
1.....	365	\$2,800	\$1,800	\$730	\$108 36	\$69 66	
2.....	242	.....	2,500	484	.....	96 75	
3.....	1,068	.....	65,600	2,136	.....	2,538 72	
4.....	400	.....	7,300	800	.....	282 51	
5.....	358	.....	131,600	716	.....	5,092 92	
6.....	316	400	13,600	632	15 48	526 32	
7.....	250	4,100	3,300	500	158 67	127 71	
8.....	280	4,500	5,500	560	174 15	212 85	
9.....	449	.....	14,000	898	.....	541 80	
10.....	264	.....	2,000	528	.....	77 40	
11.....	226	.....	1,400	452	.....	54 18	
12.....	405	.....	9,000	810	.....	348 30	
13.....	167	.....	5,900	334	.....	228 33	
14.....	404	.....	400	808	.....	15 48	
15.....	141	.....	300	282	.....	11 61	
16.....	193	.....	6,500	386	.....	251 55	
17.....	193	.....	5,600	386	.....	216 72	
18.....	153	35,000	2,300	306	1,354 50	89 01	
19.....	143	.....	10,700	286	.....	414 09	
20.....	137	.....	2,000	274	.....	77 40	
21.....	309	.....	6,900	618	.....	267 03	
22.....	265	500	13,600	530	19 35	526 32	
Totals..	6,728	\$47,300	\$311,800	\$13,456	\$1,830 51	\$12,066 66	\$27,353 17

Valuation of Taxable Land and Buildings, by Wards, 1937.

WARDS.	Value Land.	Value Buildings.	Total Value.
1	\$15,750,400	\$26,597,900	\$42,348,300
2	19,369,900	20,787,200	40,157,100
3	360,401,600	153,790,300	514,191,900
4	46,829,600	45,614,600	92,444,200
5	90,612,300	82,208,500	172,820,800
6	35,425,100	39,233,900	74,659,000
7	8,826,600	16,459,800	25,286,400
8	13,285,300	13,857,800	27,143,100
9	14,040,700	12,443,600	26,484,300
10	8,382,300	11,198,400	19,580,700
11	6,712,700	17,665,200	24,377,900
12	8,792,000	24,081,600	32,873,600
13	6,773,000	15,900,100	22,673,100
14	10,004,200	33,547,400	43,551,600
15	4,642,300	15,621,300	20,263,600
16	7,708,800	23,819,800	31,528,600
17	8,134,000	23,598,100	31,732,100
18	11,219,100	30,007,600	41,226,700
19	9,394,900	23,343,700	32,738,600
20	10,074,000	35,513,100	45,587,100
21	21,687,200	49,155,100	70,842,300
22	10,095,900	27,798,200	37,894,100
Totals	\$728,161,900	\$742,243,200	\$1,470,405,100

Valuation of Exempt Property by Wards, 1937.

WARDS.	Value Land.	Value Buildings.	Total Value.
1.....	\$10,486,100	\$21,840,200	\$32,326,300
2.....	15,771,500	12,535,600	28,307,100
3.....	43,317,700	32,019,300	75,337,000
4.....	18,170,100	34,694,500	52,864,600
5.....	86,094,100	10,332,000	96,426,100
6.....	26,196,100	24,785,600	50,981,700
7.....	2,586,800	4,464,000	7,050,800
8.....	3,843,600	14,300,000	18,143,600
9.....	2,411,100	2,953,400	5,364,500
10.....	2,299,500	5,711,100	8,010,600
11.....	1,089,000	2,981,700	4,070,700
12.....	2,994,100	10,340,900	13,335,000
13.....	948,400	2,896,700	3,845,100
14.....	1,981,900	7,500,100	9,482,000
15.....	511,500	2,091,800	2,603,300
16.....	1,576,100	3,292,800	4,868,900
17.....	1,010,700	5,752,700	6,763,400
18.....	2,161,600	6,016,400	8,178,000
19.....	2,445,600	6,435,700	8,881,300
20.....	1,137,100	3,653,100	4,790,200
21.....	3,321,700	6,240,100	9,561,800
22.....	4,141,800	13,538,300	17,680,100
Totals.....	\$234,496,100	\$234,376,000	\$468,872,100

**Comparison of Assessed Valuation of All Exempt Property in the
City of Boston for the Years 1913 to 1937.**

YEARS.	Value Land.	Value Buildings.	Total Value.
1913.....	\$155,715,200	\$95,727,000	\$251,442,200
1914.....	158,155,500	101,026,500	259,182,000
1915.....	159,860,400	104,966,600	264,827,000
1916.....	160,630,800	109,450,100	270,080,900
1917.....	162,053,400	112,348,700	274,402,100
1918.....	165,382,500	117,185,700	282,568,200
1919.....	175,138,000	131,863,600	307,001,600
1920.....	185,755,600	134,479,600	320,235,200
1921.....	190,206,200	136,464,200	326,670,400
1922.....	194,245,000	140,369,400	334,614,400
1923.....	196,491,100	145,959,700	342,450,800
1924.....	204,580,200	150,971,200	355,551,400
1925.....	207,751,900	157,532,300	365,284,200
1926.....	208,340,700	167,583,700	375,924,400
1927.....	216,020,700	180,910,200	396,930,900
1928.....	220,494,800	190,696,400	411,191,200
1929.....	225,257,300	195,664,600	420,921,900
1930.....	231,214,400	206,132,100	437,346,500
1931.....	238,071,600	212,801,700	450,873,300
1932.....	239,412,100	220,437,300	459,849,400
1933.....	240,974,700	228,864,100	469,838,800
1934.....	238,520,900	230,242,700	468,763,600
1935.....	236,248,000	229,476,500	465,724,500
1936.....	235,166,400	230,474,600	465,641,000
1937.....	234,496,100	234,376,000	468,872,100

AGGREGATES OF EXEMPT VALUATIONS.

Aggregates of Valuations (Showing Land and Buildings) of Real Estate Exempted from Taxation in Boston for the Years 1935-1937. (By Class of Exemption Indicated in the Tabulation.)

LEVY YEAR.	UNITED STATES OF AMERICA.			COMMONWEALTH OF MASSACHUSETTS.			CITY OF BOSTON.		
	Value Land.	Value Buildings.	Total Value.	Value Land.	Value Buildings.	Total Value.	Value Land.	Value Buildings.	Total Value.
1935 . .	\$33,441,800	\$40,907,100	\$74,348,900	\$36,645,500	\$19,039,300	\$55,684,800	\$118,218,400	\$88,110,500	\$206,328,900
1936 . .	33,301,400	41,725,500	75,026,900	36,645,500	19,039,000	55,684,500	118,453,800	88,413,200	206,867,000
1937 . .	33,216,000	42,212,400	75,428,400	36,626,700	19,011,600	55,638,300	118,704,900	91,759,800	210,464,700

LEVY YEAR.	(CHURCH PROPERTY.) HOUSES OF RELIGIOUS WORSHIP.			ALL OTHERS (INCLUDES LITERARY, CHARITABLE, BENEVOLENT INSTI- TUTIONS, ETC., AND CEMETERIES, AND ALL SUCH PROPERTY NOT SEP- ARATELY LISTED).			TOTALS.		
	Value Land.	Value Buildings.	Total Value.	Value Land.	Value Buildings.	Total Value.	Value Land.	Value Buildings.	Total.
1935 . .	\$15,537,800	\$19,738,000	\$35,275,800	\$32,404,500	\$61,681,600	\$94,086,100	\$236,248,000	\$229,476,500	\$465,724,500
1936 . .	15,401,200	19,832,400	35,233,600	31,364,500	61,464,500	92,829,000	235,166,400	230,474,500	465,641,000
1937 . .	15,369,700	19,976,400	35,346,100	30,578,800	61,415,800	91,994,600	234,496,100	234,376,000	468,872,100

Table Showing Valuations, Land and Buildings for
Twenty-five Years, 1913-1937.

YEARS.	Value Land.	Value Buildings.	Total Value, Real Estate.
1937.....	\$728,661,900	\$742,243,200	\$1,470,405,100
1936.....	741,813,700	748,373,100	1,490,186,800
1935.....	759,123,900	758,262,800	1,517,386,700
1934.....	774,742,800	779,928,400	1,554,671,200
1933.....	803,035,900	848,936,900	1,651,972,800
1932.....	862,511,300	891,313,000	1,753,824,300
1931.....	882,010,500	932,777,800	1,814,788,300
1930.....	889,598,200	937,862,400	1,827,460,600
1929.....	887,040,400	919,275,800	1,806,316,200
1928.....	871,296,500	908,357,900	1,779,654,400
1927.....	886,412,900	874,824,300	1,761,237,200
1926.....	887,490,900	840,814,300	1,728,305,200
1925.....	885,600,700	799,997,000	1,685,597,700
1924.....	876,899,700	755,840,400	1,632,740,100
1923.....	853,304,200	700,653,300	1,553,957,500
1922.....	840,918,400	660,710,000	1,501,628,400
1921.....	799,804,700	621,174,900	1,420,979,600
1920.....	791,199,100	604,874,200	1,396,073,300
1919.....	758,944,900	570,345,200	1,329,290,100
1918.....	748,962,500	564,591,100	1,313,553,600
1917.....	742,002,400	562,618,400	1,304,620,800
1916.....	739,533,900	540,244,400	1,279,778,300
1915.....	733,387,300	528,567,000	1,261,954,300
1914.....	722,736,200	514,712,300	1,237,448,500
1913.....	716,435,800	499,446,800	1,215,882,600

ABATEMENTS.

The amount of abatements from all the foregoing assessments to December 31, 1937, was:

Polls	\$3,932 00
Real estate	645,970 29
Personal estate	10,019 43
Total	<u>\$659,921 72</u>

AVERAGE OF ASSESSORS' VALUATION FOR THREE YEARS.

In accordance with the requirements of section 4 of chapter 5 of the Revised Ordinances of 1914 and General Laws, chapter 44, section 10, a statement is herewith included of the assessed valuation of the taxable property in the City of Boston for each of the preceding three years, the abatements thereon allowed previous to the thirty-first day of December preceding, and the average of such valuations reduced by such abatements.

YEAR.	Valuations.	Abatements.
1935 *	\$1,672,072,170	\$65,687,798
1936 *	1,644,287,555	53,070,175
1937 *	1,616,613,818	17,507,280
Totals	\$4,932,973,543	\$136 265,253
Less abatements	136,265,253	
	<u>\$4,796,708,290</u>	

divided by 3 gives \$1,598,902,763 — average valuation for three years less abatements.

* Includes valuation of motor vehicles as provided by chapter 379, Acts of 1928, section 2 (chapter 60A), and as amended by chapter 244, section 3, Acts of 1930.

AVERAGE VALUATIONS USED, FINANCIAL YEARS
1903-04 TO 1938.

Financial Year.	Basis, Three Years.
1903-04	\$1,148,529,060 88
1904-05	1,179,368,057 95
1905-06	1,206,644,267 16
1906-07	1,229,429,222 11
1907-08	1,252,810,110 13
1908-09	1,277,830,274 99
1909-10	1,300,863,960 58
1910-11	1,323,892,973 85
1911-12	1,355,416,829 54
1912-13	1,403,848,440 88
1913-14	1,440,255,253 33
1914-15	1,477,087,258 47
1915-16	1,510,758,818 50
1916-17	1,538,120,714 54
1917-18	1,568,290,365 69
1918-19	1,541,597,610 68
1919-20	1,518,938,942 75
1920-21	1,490,343,142 57
1921-22	1,526,365,954 67
1922-23	1,557,388,410 46
1923-24	1,606,575,806 95
1924-25	1,651,200,431 88
1925-26	1,720,250,701 60
1926	1,780,945,466 16
1927	1,841,057,566 16
1928	1,882,009,566 67
1929	1,909,255,300 00
1930	1,948,731,046 00
1931	1,973,091,133 33
1932	1,984,506,400 00
1933	1,945,584,733 33
1934	1,843,744,900 00
1935	1,714,959,500 00
1936	1,675,264,600 00
1937	1,631,106,175 00
1938	1,598,902,763 00

NOTE.— Commencing 1926 the financial year begins on January 1.

TAXATION OF CORPORATE PROPERTY.

The assessors, in 1937, returned to the Tax Commissioner of the Commonwealth the names of 2,543 Massachusetts corporations located in Boston, " . . . with the value thereof," amounting to —

Real estate, 1,132.	Valuation	\$389,652,400
Machinery, 1,411.	Valuation	88,888,500
Total		<u>\$478,540,900</u>

The number of foreign corporations registered was 1,048. Value thereof, amounting to —

Real estate, 138.	Valuation	\$50,368,700
Machinery, 910.	Valuation	2,132,800
Total		<u>\$52,501,500</u>

NOTE.— See Acts of 1936, chapter 362, exempting from local taxation all machinery of corporations classified as "manufacturing" corporations by the Commissioner of Corporations and Taxation.

MOTOR VEHICLE EXCISE TAX.

The motor vehicle excise tax was originally created by the passage of chapter 379 of the Acts of 1928, which law became effective as of January 1, 1929. This act provided that an excise tax should be assessed on all registered motor vehicles, in lieu of the local tax formerly assessed on this class of property. This law, which became chapter 60A of the General Laws, was amended April 23, 1930, by the passage of chapter 244 of the Acts of 1930.

The tax is levied at an average State rate, and valuations at which these vehicles are assessed are determined by the Tax Commissioner and forwarded to all assessors of the various cities and towns throughout the Commonwealth. All valuations are therefore uniform.

The number of motor vehicles assessed in the 1937 levy was 111,782. The total amount of the tax levied was \$900,576.04, at the State rate of \$34.62 per thousand.

SPECIAL ASSESSMENTS.

Street, Sewer and Sidewalk Assessments.

Under the operation of the existing laws the following amounts were certified to the assessors by the City Collector as remaining unpaid one year after the date of assessment:

Assessments under chapter 521, Acts 1902, for "Laying Out and Construction of Highways and Sewerage Works Acts," for street construction, which were divided into ten equal parts, with interest, said interest being figured thirty days from date of assessment	\$232,416 13
Assessment under chapter 450, Acts 1889, as amended by chapter 371, Acts 1912, for "Laying Out and Construction of Highways and Sewerage Works Acts," for sewers, which were divided into ten parts, each part being 10 per cent of total, with interest, said interest being figured thirty days from date of assessment	57,196 43
Assessment under chapter 437, Acts of 1893, as amended by chapter 269, Acts of 1916, "In relation to Sidewalks," which were divided into five parts, each part being 20 per cent of total, with interest, said interest being figured thirty days from date of assessment	20,486 21
Total	<u>\$310,098 77</u>
Assessment under chapter 248, Acts of 1935 (General Laws, chapter 40, sections 42A to 42D), of 1935 Water Liens, added to taxes	369,003 00
Grand total	<u><u>\$679,101 77</u></u>

GYPSY MOTHS.

Under the provisions of chapter 381, Acts of 1905, amended by chapter 268, Acts of 1906, and chapter 521, Acts of 1907, the Board of Assessors was notified by the chairman of the Park and Recreation Commission of the amount of assessments due for the suppression of gypsy and brown-tail moths.

The Board of Assessors duly assessed the sum of \$7,410.

STREET RAILWAY ASSESSMENTS.

Chapter 138, General Acts of 1928, provides that commutation or excise tax assessed under provisions of sections 62 and 65 of chapter 63 of the General Laws are hereby repealed.



RECEIPTS AND EXPENDITURES.

The appropriation and transfer (except special P. W. A.) . \$298,176 12

The expenditures for the financial year for salaries, compensation of assistant assessors, clerk hire, books, stationery and incidentals are as follows:

A. Personal Service	\$270,957 98	
B. Service Other than Personal	15,071 66	
C. Equipment	664 33	
D. Supplies, etc.	8,919 30	
	<u> </u>	295,613 27
Balance unexpended		<u><u>\$2,562 85</u></u>

SPECIAL APPROPRIATION.

P. W. A. Supplies	\$2,600 00
Expended	<u>1,774 28</u>
Balance unexpended (P. W. A.)	<u>\$825 72</u>
Total balance unexpended	<u><u>\$3,388 57</u></u>

Respectfully submitted,
EDWARD T. KELLY, *Chairman*,
*TIMOTHY W. MURPHY,
JOHN C. L. DOWLING,
JOHN P. O'HEARN,
Assessors of the City of Boston.

* John C. L. Dowling in place of, January 16, 1937.

Assessors.

January 1, 1937.

EDWARD T. KELLY, *Chairman.*

*TIMOTHY W. MURPHY, *Secretary.* JOHN P. O'HEARN.

*JOHN C. L. DOWLING (in place of January 16, 1937).

Deputy Assessors.

FRED E. BOLTON.

HENRY T. HARTMERE. JOHN M. HAYES.
FRANCIS J. MCFARLAND. WILLIAM F. MORRISSEY.
Acting Chief Clerk.— JEREMIAH A. COAKLEY.

District.	Ward.	Part.	First Assistant Assessors.	District.	Ward.	Part.	First Assistant Assessors.
1	1	1	Frederick A. Robinson.	25	9	....	Frederick F. Smith.
2	1	2	Paul M. Finan.	26	10	....	Albert J. A. Gleason.
3	2	1	Maurice J. Power.	27	11	....	George A. Maloney.
4	2	2	Francis T. Keefe.	28	12	1	George D. Leavitt.
5	3	1	Warren F. Freeman, Jr.	29	12	2	James J. Byrne.
6	3	2	Thomas B. Fitzpatrick.	30	13	....	Philip E. Conroy.
7	3	3	Arthur C. Quincy.	31	14	1	Edward F. Wallace.
8	3	4	Thomas H. Dacey.	32	14	2	Thomas J. Murphy.
9	3	5	Francis J. Ryan.	33	15	....	Matthew H. Doyle.
10	3	6	Jacob Rosenberg.	34	16	1	John F. Fitzpatrick.
11	3	7	Frank H. Whelan.	35	16	2	James F. Eagan.
12	3	8	Fred W. Burleigh.	36	17	....	Matthew J. Peters.
13	3	9	Adolph H. Brauneis.	37	18	1	Cesare L. Paraboschi.
14	3	10	John J. Chapman.	38	18	2	Richard F. Pierce.
15	3	11	John M. MacHugh.	39	18	3	Leonard W. Dolan.
16	4	1	Edward L. Hopkins.	40	19	1	Francis X. Hurley.
17	4	2	Thomas P. O'Connor.	41	19	2	Albert Soosman.
18	5	1	Augustus D. McLennan.	42	20	1	Paul J. Oswald.
19	5	2	Arthur L. Curry.	43	20	2	Leopold F. Quinn.
20	5	3	John H. Hout.	44	20	3	Frank A. Duggan.
21	6	1	Joseph P. Dempsey.	45	21	1	Edmund G. White.
22	6	2	John J. O'Connor.	46	21	2	Paul W. Halloran.
23	7	....	Francis J. Turcotte.	47	22	....	Herbert A. Ellis.
24	8	....	Joseph A. McMorrow.				

TABLE A.

WARDS.	Excise Bills.	Property Bills.	Poll Bills.	Total Bills.
1.....	4,788	6,318	17,098	28,204
2.....	2,652	3,704	8,554	14,910
3.....	8,519	10,699	19,807	39,025
4.....	4,407	2,691	11,605	18,703
5.....	6,608	7,701	9,572	23,881
6.....	2,951	4,257	9,143	16,351
7.....	3,283	3,814	9,158	16,255
8.....	3,125	3,001	8,552	14,678
9.....	1,953	3,127	9,760	14,840
10.....	2,958	2,579	7,858	13,395
11.....	3,863	3,232	8,519	15,614
12.....	5,146	3,240	11,022	19,408
13.....	3,437	3,466	8,709	15,612
14.....	8,777	4,873	16,202	29,852
15.....	3,428	3,005	8,270	14,703
16.....	5,441	4,789	10,102	20,332
17.....	5,415	4,497	9,358	19,270
18.....	7,846	9,012	12,815	29,673
19.....	5,285	4,369	8,491	18,145
20.....	8,458	9,252	10,552	28,262
21.....	7,887	2,661	12,220	22,768
22.....	5,555	4,652	9,518	19,725
Totals.....	111,782	104,939	236,885	453,606

TABLE B.

W ARDS.	NUMBER OF ACCOUNTS.									Grand Totals.
	Taxable Real Estate.	Personal Estate.	Exempt Real Estate.	Street Apportionment.	Sewer Apportionment.	Sidewalk Apportionment.	Gypsy Moth Assessment.	Motor Excise Tax.	Polls.	
1.....	7,341	561	179	197	228	54	244	4,788	17,098	
2.....	4,411	360	165	16	25	.....	.....	2,652	8,554	
3.....	6,769	6,259	339	161	22	1	.....	8,519	19,807	
4.....	2,742	597	151	5	.....	8	.....	4,407	11,605	
5.....	4,197	4,476	155	94	38	7	48	6,608	9,572	
6.....	4,812	581	245	1	6	.....	116	2,951	9,143	
7.....	4,219	293	87	66	56	11	207	3,283	9,158	
8.....	3,476	368	173	57	49	36	182	3,125	8,552	
9.....	3,897	365	207	46	49	5	116	1,953	9,760	
10.....	2,959	287	122	88	30	45	214	2,958	7,858	
11.....	3,684	298	113	175	119	116	416	3,863	8,519	
12.....	3,408	386	78	25	45	62	824	5,146	11,022	
13.....	3,369	240	82	61	107	71	519	3,407	8,709	
14.....	5,051	556	147	597	109	48	1,127	8,777	16,202	
15.....	3,177	182	41	117	81	49	503	3,428	8,270	
16.....	5,253	265	102	650	171	104	825	5,441	10,102	
17.....	4,840	343	73	454	190	196	920	5,415	9,358	
18.....	12,577	468	352	869	839	115	131	7,846	12,815	
19.....	4,962	346	90	525	311	72	270	5,285	8,491	
20.....	11,720	373	197	1,599	1,768	114	187	8,458	10,552	
21.....	2,706	621	70	257	55	22	142	7,887	12,220	
22.....	5,466	442	142	864	198	189	419	5,555	9,518	
Totals.....	111,056	18,661	3,310	6,925	4,496	1,325	7,410	111,782	236,885	501,850
December Warrant..	10	197	.....	1	4	.....	.....	.....	6,728	6,940
	111,066	18,858	3,310	6,926	4,500	1,325	7,410	111,782	243,613	508,790

Amount and Percentage, Gain or Loss, Real Estate,

YEAR.	VALUATION AND RATE.				REAL ESTATE.			
	Real Estate.	Personal Estate.	Total Valuation.	Tax Rate per \$1,000.	Increase.	Per Cent Increase.	Decrease.	Per Cent Decrease.
1912.....	\$1,186,474,900	\$295,345,020	\$1,481,891,920	\$16 40	\$39,811,500	3.47		
1913.....	1,215,882,600	305,091,926	1,520,974,526	17 20	29,407,700	2.48		
1914.....	1,237,448,500	303,902,909	1,541,351,409	17 50	21,565,900	1.77		
1915.....	1,261,954,300	304,443,008	1,566,397,308	18 00	24,505,800	1.98		
1916.....	1,279,778,300	328,929,679	1,608,707,979	17 80	17,824,000	1.41		
1917.....	1,304,620,800	*162,545,343	1,467,166,143	17 70	24,842,500	1.94		
1918.....	1,313,553,600	184,578,204	1,498,131,804	21 20	8,932,800	.68		
1919.....	1,329,290,100	198,860,978	1,528,151,078	23 60	15,736,500	1.19		
1920.....	1,396,073,300	176,385,480	1,572,458,780	24 10	66,783,200	5.02		
1921.....	1,420,979,600	174,767,243	1,595,746,943	24 70	24,906,300	1.78		
1922.....	1,501,628,400	176,081,306	1,677,709,706	24 70	80,648,800	5.67		
1923.....	1,553,957,500	160,146,800	1,714,104,300	24 70	52,329,100	3.48		
1924.....	1,632,740,100	175,850,598	1,808,590,698	24 70	78,782,600	5.06		
1925.....	1,685,597,700	177,202,200	1,862,799,900	26 70	52,857,600	3.23		
1926.....	1,728,305,200	169,749,700	1,898,054,900	31 80	42,707,500	2.53		
1927.....	1,761,237,200	167,584,500	1,928,821,700	30 00	32,932,000	1.90		
1928.....	1,779,654,400	164,121,000	1,943,775,400	28 80	18,417,200	1.04		
1929.....	1,806,316,200	146,914,800	1,953,231,000	28 00	26,661,800	1.49		
1930.....	1,827,460,600	144,687,600	1,972,148,200	30 80	21,144,400	1.17		
1931.....	1,814,788,300	143,221,700	1,958,010,000	31 50			\$12,672,300	.69
1932.....	1,753,824,300	136,180,700	1,890,005,000	35 50			60,964,000	3.35
1933.....	1,651,972,800	128,027,200	1,780,000,000	32 80			101,851,500	5.80
1934.....	1,554,671,200	128,828,800	1,683,500,000	37 10			97,301,600	5.89
1935.....	1,517,386,700	132,613,300	1,650,000,000	37 00			37,284,500	2.40
1936.....	1,490,186,800	130,078,200	1,620,265,000	38 00			27,199,900	1.79
1937.....	1,470,405,100	120,139,600	1,590,544,700	38 70			19,781,700	1.33

* Under chapter 268, General Acts of 1916 (Income Tax Law), intangible personal property was exempted from local taxation.
NOTE.—Registered motor vehicles were excluded from property tax in 1929, under chapter 179, Acts of 1928, which provided for an excise tax commencing January 1, 1929.

Personal Estate and Total, by Years, 1912=1937.

PERSONAL ESTATE.				TOTAL.				
Increase.	Per Cent Increase	Decrease.	Per Cent Decrease.	Increase.	Per Cent Increase.	Decrease.	Per Cent Decrease.	YEAR.
\$13,658,907	4.84	.....	.....	\$53,470,407	3.74	.....	.....	...1912
9,746,906	3.30	.....	.....	39,154,606	2.64	.....	.....	...1913
.....	.....	\$1,189,017	.39	20,376,883	1.34	.....	.....	...1914
540,099	.18	.....	.....	25,045,899	1.62	.....	.....	...1915
24,486,671	8.04	.....	.....	42,310,671	2.70	.....	.....	...1916
.....	.....	166,384,336	50.58	.....	.....	\$141,541,836	8.80	...1917
22,032,861	13.55	.....	.....	30,965,661	2.11	.....	.....	...1918
14,282,774	7.73	.....	.....	30,019,274	2.00	.....	.....	...1919
.....	.....	22,475,498	11.30	44,307,702	2.89	.....	.....	...1920
.....	.....	1,618,137	.91	23,288,163	1.48	.....	.....	...1921
1,313,963	.75	.....	.....	81,962,763	5.13	.....	.....	...1922
.....	.....	15,934,506	9.4	36,394,594	2.16	.....	.....	...1923
15,703,798	9.80	.....	.....	94,486,389	5.51	.....	.....	...1924
1,351,602	.76	.....	.....	54,209,202	2.91	.....	.....	...1925
.....	.....	7,452,500	4.20	35,255,000	1.89	.....	.....	...1926
.....	.....	2,165,200	1.27	30,766,800	1.62	.....	.....	...1927
.....	.....	3,463,500	2.11	14,953,700	.77	.....	.....	...1928
.....	.....	17,206,200	10.48	9,455,600	.53	.....	.....	...1929
.....	.....	2,227,200	1.52	18,917,200	.91	.....	.....	...1930
.....	.....	1,465,900	1.01	.....	.....	14,138,200	.70	...1931
.....	.....	7,041,000	4.91	.....	.....	68,005,000	3.47	...1932
.....	.....	8,153,500	5.98	.....	.....	110,005,000	5.82	...1933
801,600	.63	.....	.....	.....	.....	96,500,000	5.43	...1934
3,784,500	2.94	.....	.....	.....	.....	33,500,000	1.99	...1935
.....	.....	2,535,100	1.94	.....	.....	29,735,000	1.80	...1936
.....	.....	9,938,600	7.64	.....	.....	29,720,300	1.83	...1937

TABLE C.
Amount State, City and County Taxes, 1900-1937.

YEAR.	State Tax.	County Tax.	City Tax.	Total Tax.	RATE PER \$1,000.				Total.
					State.	County.	City.	School Part of City Rate.	
1900...	\$831,740 00	\$1,189,144 00	\$14,137,026 00	\$16,157,910 00	\$0 61	\$0 95	\$13 14	\$2 71	\$14 70
1901...	972,376 63	1,204,093 00	14,992,820 95	17,169,290 58	0 70	0 90	13 30	2 77	14 90
1902...	1,399,771 18	1,200,000 00	14,779,373 44	17,379,144 62	1 07	0 89	12 84	2 98	14 80
1903...	1,608,669 53	1,187,468 00	15,108,643 75	17,904,781 28	1 21	0 86	12 73	2 97	14 80
1904...	1,712,769 18	1,271,141 00	15,668,062 99	18,651,973 17	1 27	0 90	13 03	2 94	15 20
1905...	2,471,239 89	1,314,530 00	16,196,334 80	19,982,104 69	1 87	0 93	13 20	2 96	16 00
1906...	2,415,172 90	1,317,705 00	16,514,749 66	20,247,627 56	1 79	0 91	13 20	2 96	15 90
1907...	2,489,714 69	1,339,114 00	16,989,184 33	20,818,013 02	1 80	0 90	13 20	2 96	15 90
1908...	3,053,069 36	1,411,313 00	17,282,688 86	21,747,071 22	2 22	0 94	13 34	3 08	16 50
1909...	3,178,251 53	1,455,319 06	17,460,930 41	22,094,501 00	2 40	1 10	13 00	3 19	16 50
1910...	3,244,506 44	1,499,049 24	17,814,084 74	22,557,640 42	2 40	1 10	12 90	3 64	16 40
1911...	2,941,977 08	1,590,994 72	18,551,889 55	23,084,861 35	2 13	1 15	13 12	3 64	16 40
1912...	3,380,239 71	1,624,564 42	19,055,102 66	24,059,906 19	2 34	1 12	12 94	3 73	16 40
1913...	3,921,742 48	1,652,305 19	20,334,290 09	25,908,337 76	2 65	1 11	13 44	3 88	17 20
1914...	4,167,264 82	1,730,217 17	20,745,056 30	26,642,538 29	2 78	1 15	13 57	4 01	17 50
1915...	4,513,452 20	1,815,395 31	21,507,840 16	27,836,687 67	2 96	1 19	13 85	4 07	18 00
1916...	3,845,595 89	1,890,590 67	22,341,421 23	28,077,607 79	2 48	1 21	14 11	4 46	17 80
1917...	4,869,876 35	1,954,667 47	22,493,503 57	29,318,047 39	2 99	1 20	13 51	4 33	17 70
1918...	4,909,469 83	2,231,308 29	28,176,252 21	35,317,030 33	2 99	1 36	16 85	4 48	21 20
1919...	8,017,605 46	2,262,321 78	28,433,875 92	38,713,803 16	5 03	1 42	17 15	5 02	23 60
1920...	6,060,134 44	2,364,527 07	32,833,918 08	41,258,579 59	3 64	1 42	19 04	7 14	24 10
1921...	6,187,636 05	2,444,881 34	33,847,193 09	42,479,656 48	3 69	1 45	19 56	8 03	24 70
1922...	4,910,233 30	2,582,872 53	36,475,820 45	43,968,926 28	2 84	1 49	20 37	8 04	24 70
1923...	5,064,324 14	2,776,175 55	37,360,683 77	45,201,183 46	2 84	1 56	20 30	6 68	24 70
1924...	4,537,538 35	3,085,569 30	39,874,166 98	47,487,274 63	2 41	1 64	20 65	7 06	24 70
1925...	4,912,440 35	3,120,577 13	44,534,715 49	52,567,732 97	2 56	1 62	22 52	8 60	26 70
1926...	5,118,900 84	3,572,861 21	54,407,523 47	63,099,285 52	2 63	1 83	27 34	10 43	31 80
1927...	5,485,137 83	3,500,586 59	51,776,659 07	60,762,303 49	2 77	1 76	25 47	9 20	30 00
1928...	4,251,382 67	3,580,613 56	51,637,114 01	59,469,110 24	2 10	1 77	24 93	9 29	28 80
1929...	4,210,225 94	3,759,947 49	52,549,753 77	60,519,927 20	2 00	1 80	24 20	8 68	28 00
1930...	4,095,259 77	3,800,136 14	52,846,768 65	60,742,164 56	1 86	1 73	27 21	9 11	30 80
1931...	4,098,914 75	3,964,003 38	53,614,396 87	61,677,315 00	1 95	1 89	27 66	9 04	31 50
1932...	5,085,674 64	3,545,238 05	58,472,131 80	67,103,044 49	2 69	1 87	30 94	7 67	35 50
1933...	5,100,893 88	2,988,611 60	50,258,886 25	58,348,391 73	2 87	1 68	28 25	6 75	32 80
1934...	5,042,192 20	3,123,721 73	54,326,749 89	62,492,663 82	2 99	1 85	32 26	8 01	37 10
1935...	4,834,022 12	3,534,956 06	52,681,021 82	61,050,000 00	2 93	2 14	31 93	9 35	37 00
1936...	5,129,785 36	3,520,291 69	52,971,409 45	*61,621,486 50	3 16	2 17	32 67	9 67	38 00
1937...	5,495,144 22	3,541,164 74	52,517,770 93	61,554,079 89	3 45	2 23	33 02	9 93	38 70

* Fractional difference, minus \$51,416.50.

TABLE D.
1937 Motor Excise Tax Levy.

WARDS.	Number of Items.	Tax.
1.....	4,788	\$29,338 58
2.....	2,652	23,596 92
3.....	8,519	95,747 35
4.....	4,407	36,318 06
5.....	6,608	103,184 74
6.....	2,951	30,845 91
7.....	3,283	23,714 36
8.....	3,125	25,657 47
9.....	1,953	11,522 46
10.....	2,958	19,512 34
11.....	3,863	25,655 06
12.....	5,146	36,701 02
13.....	3,437	22,013 32
14.....	8,777	62,647 95
15.....	3,428	21,449 97
16.....	5,441	36,686 48
17.....	5,415	37,154 74
18.....	7,846	51,255 55
19.....	5,285	40,216 67
20.....	8,458	65,536 73
21.....	7,887	62,139 69
22.....	5,555	39,680 67
Totals.....	111,782	\$900,576 04

Motor Vehicle Excise Tax, 1929 to 1937.

YEAR.	Number of Motor Vehicles Assessed.	Amount of Tax.	Tax Rate.
1929.....	128,453	\$1,619,366 88	\$29 65
1930.....	117,166	1,154,835 60	29 12
1931.....	112,228	903,360 22	29 25
1932.....	97,122	767,368 93	29 92
1933.....	89,789	628,922 09	31 55
1934.....	90,785	606,561 91	32 14
1935.....	95,107	660,326 21	33 06
1936.....	106,819	779,183 87	33 38
1937.....	111,782	900,576 04	34 62

**Table of Abatements, Real and Personal Estate, 1896 to 1937,
Inclusive.**

YEAR.	Total Abatements, Real and Personal Estate.	Rate.	Valuation Abatements, Real and Personal Estate.	Total Valuation of City.	Percentage of Valuation of Abatements to Total Valuation of City.
1896.....	\$120,775 55	\$12 00	\$9,362,400	\$981,269,914 00	.95
1897.....	118,322 73	13 00	9,101,700	1,012,582,209 00	.90
1898.....	126,388 86	13 60	9,293,300	1,036,099,418 00	.90
1899.....	137,113 62	13 10	10,466,800	1,089,736,252 00	.96
1900.....	195,547 69	14 70	13,302,600	1,129,175,832 00	1.18
1901.....	168,214 77	14 90	11,289,500	1,152,505,834 00	.98
1902.....	193,587 96	14 80	13,080,200	1,191,274,616 00	1.10
1903.....	223,532 20	14 80	15,103,500	1,220,457,323 00	1.23
1904.....	219,543 08	15 20	14,453,600	1,236,953,562 00	1.16
1905.....	214,549 73	16 00	13,409,300	1,259,755,682 00	1.06
1906.....	270,354 91	15 90	17,003,400	1,289,705,887 00	1.31
1907.....	231,251 09	15 90	14,544,000	1,313,471,556 00	1.10
1908.....	228,787 59	16 50	13,865,800	1,327,662,237 00	1.04
1909.....	219,529 22	16 50	13,304,800	1,347,948,227 00	.98
1910.....	391,509 95	16 40	23,872,400	1,393,760,423 00	1.71
1911.....	252,028 81	16 40	15,367,500	1,428,349,513 00	1.07
1912.....	346,397 11	16 40	21,121,400	1,481,819,920 00	1.42
1913.....	293,666 02	17 20	17,073,400	1,520,974,526 00	1.11
1914.....	272,588 90	17 50	15,541,600	1,541,351,408 00	1.00
1915.....	293,074 91	18 00	16,292,900	1,566,397,308 00	1.03
1916.....	258,013 26	17 80	14,495,100	1,608,707,979 51	.90
1917.....	197,673 99	17 70	11,168,000	1,467,166,143 88	.76
1918.....	236,451 18	21 20	11,153,300	1,498,131,804 86	.74
1919.....	320,754 04	23 60	13,591,300	1,528,151,078 98	.89
1920.....	427,392 73	24 10	17,734,100	1,572,458,780 18	1.13
1921.....	433,546 85	24 70	17,552,500	1,595,746,943 34	1.10
1922.....	636,677 96	24 70	25,776,400	1,677,709,706 30	1.54
1923.....	608,976 05	24 70	24,654,900	1,714,104,300 00	1.44
1924.....	659,407 47	24 70	26,696,700	1,808,590,698 50	1.47
1925.....	711,633 82	26 70	26,652,900	1,862,799,900 00	1.43
1926.....	876,825 26	31 80	25,573,100	1,898,054,900 00	1.45
1927.....	725,564 40	30 00	24,185,500	1,928,821,700 00	1.25
1928.....	532,754 84	28 80	18,498,400	1,943,775,400 00	.95
1929.....	552,641 33	28 00	19,737,200	1,953,231,000 00	1.01
1930.....	1,455,551 62	30 80	47,258,200	1,972,148,200 00	2.396
1931.....	2,397,049 08	31 50	76,096,800	1,958,010,000 00	3.88
1932.....	4,133,706 71	35 50	116,442,500	1,890,005,000 00	6.16
1933.....	3,364,060 51	32 80	102,562,000	1,780,000,000 00	5.76
1934.....	2,823,535 98	37 10	76,133,000	1,683,500,000 00	4.52
1935.....	2,408,125 72	37 00	65,184,400	1,650,000,000 00	3.95
1936.....	1,995,773 80	38 00	52,520,300	1,620,265,000 00	3.24
1937*.....	655,989 72	38 70	16,950,500	1,590,544,700 00	1.07

* Abatements for 1937 are from June 15 to December 31, 1937.

VALUATION OF PROPERTY.

Rate of Taxation and the Number of Polls as Shown in the Assessment of Taxes in the City of Boston from 1815 to 1937, Both Years Inclusive.

YEAR.	Total Valuation.	Valuation Real Estate.	Valuation Personal Estate.	Rate of Taxation.	Ratable Polls.	Population.
1815...	\$33,231,100	\$18,507,000	\$14,724,100	\$9 00	6,368	
1816...	36,691,200	21,271,400	15,419,800	8 00	6,768	
1817...	38,542,100	22,068,500	16,473,600	8 00	6,593	
1818...	39,638,000	22,812,000	16,876,000	8 20	6,574	
1819...	39,708,700	23,207,300	16,801,400	8 00	6,314	
1820...	38,510,700	21,885,700	17,625,000	8 00	7,810	43,298
1821...	41,909,800	23,247,000	18,662,800	7 90	8,646	
1822...	42,140,200	23,364,400	18,775,800	7 30	8,800	
1823...	44,896,800	25,267,000	19,529,800	7 00	9,855	
1824...	49,843,800	27,303,800	22,540,000	8 50	10,897	
1825...	52,442,600	30,992,000	21,450,600	7 00	11,660	58,277
1826...	59,449,200	34,203,000	25,246,200	7 00	12,602	
1827...	65,858,400	36,061,400	29,797,000	7 00	12,442	
1828...	64,523,200	38,908,000	25,615,200	7 10	12,535	
1829...	61,068,000	36,953,800	24,114,200	7 90	13,495	
1830...	59,586,000	36,960,000	22,826,000	8 10	13,096	61,392
1831...	60,698,200	37,675,000	23,023,200	7 90	13,618	
1832...	67,514,400	39,145,200	28,369,200	8 20	14,184	
1833...	70,477,200	40,966,400	29,510,800	8 50	14,899	
1834...	74,805,800	43,140,600	31,665,200	9 40	15,136	
1835...	79,342,600	47,552,800	31,789,800	9 70	16,188	78,603
1836...	88,265,000	53,370,000	34,895,000	9 50	16,719	
1837...	89,583,800	56,311,600	33,272,200	10 00	17,182	
1838...	90,231,600	57,373,400	32,859,200	9 80	15,615	
1839...	91,826,400	58,577,800	33,248,600	11 30	16,561	
1840...	94,581,600	60,424,200	34,157,400	11 00	17,966	93,383
1841...	98,006,600	61,963,000	36,043,600	12 00	18,915	
1842...	106,723,700	65,499,900	41,223,800	5 70	19,636	
1843...	110,046,000	67,673,400	42,372,600	6 20	20,063	
1844...	118,450,300	72,048,000	46,402,300	6 00	22,339	

From 1815 to 1842, inclusive, poll tax assessed on all males above 16 years of age.

1843. poll tax assessed on all males between 20 and 70 years of age.

1844 and thereafter, poll tax assessed on all males above 20 years of age.

Population — 1790, 18,320.

— 1810, 33,787.

— 1800, 24,937.

From 1815 to 1821, inclusive, valuations are for Town of Boston.

Valuation of Property.—Continued.

YEAR.	Total Valuation.	Valuation Real Estate.	Valuation Personal Estate.	Rate of Taxation.	Ratable Polls.	Popula- tion.
1845...	\$135,948,700	\$81,991,400	\$53,957,300	\$5 70	24,287	114,366
1846...	148,839,600	90,119,600	58,720,000	6 00	25,974	
1847...	162,360,400	97,764,500	64,595,900	6 00	27,008	
1848...	167,728,000	100,403,200	67,324,800	6 50	27,726	
1849...	174,188,200	102,827,500	71,352,700	6 50	28,363	
1850...	180,000,500	105,093,400	74,907,100	6 80	28,018	136,881
1851...	187,947,000	109,358,500	78,588,500	7 00	28,445	
1852...	187,680,000	110,699,200	76,980,800	6 40	28,983	
1853...	206,514,200	116,090,900	90,423,300	7 60	29,959	
1854...	227,013,200	127,730,200	99,283,000	9 20	31,130	
1855...	241,932,200	136,351,300	105,580,900	7 70	31,602	160,490
1856...	249,162,500	143,681,700	105,480,800	8 00	32,974	
1857...	258,111,900	149,713,800	108,398,100	9 30	33,162	
1858...	254,714,100	153,505,300	101,208,800	8 60	32,621	
1859...	263,429,000	158,410,900	105,018,200	9 70	33,456	
1860...	276,861,000	163,891,300	112,969,700	9 30	34,449	177,840
1861...	275,760,100	167,682,100	108,078,000	8 90	35,161	
1862...	276,217,000	163,638,000	112,579,000	10 50	34,159	
1863...	302,507,200	169,624,500	132,882,700	11 50	33,618	
1864...	332,449,900	182,072,300	150,377,600	13 50	32,832	
1865...	371,892,775	201,628,900	170,263,875	15 80	34,704	192,318
1866...	415,362,345	225,767,215	189,595,130	13 00	34,192	
1867...	444,946,100	250,587,700	194,358,400	15 50	35,772	
1868...	493,573,700	287,635,800	205,937,900	12 30	48,416	
1869...	549,511,600	332,051,900	217,459,700	13 70	51,195	
1870...	584,080,400	365,593,100	218,496,300	15 30	56,926	250,526
1871...	612,633,550	395,214,950	217,418,600	13 10	61,148	
1872...	682,724,300	443,283,450	239,440,850	11 70	67,221	
1873...	693,831,400	470,086,200	223,745,200	12 80	70,199	
1874...	798,755,050	554,200,150	244,554,900	15 60	84,684	
1875...	793,961,895	558,941,000	235,020,895	13 70	85,086	341,919
1876...	748,996,210	526,157,900	222,838,310	12 70	81,364	
1877...	686,840,586	481,407,200	205,433,386	13 10	86,007	
1878...	630,446,866	440,375,900	190,070,966	12 80	85,913	
1879...	613,322,692	428,777,000	184,545,692	12 50	89,452	
1880...	639,462,495	437,370,100	202,092,395	15 20	93,769	362,839
1881...	665,554,597	455,288,600	210,165,997	13 90	99,407	

Valuation of Property.—Continued.

YEAR.	Total Valuation.	Valuation Real Estate.	Valuation Personal Estate.	Rate of Taxation.	Ratable Polls.	Population.
1882.	\$672,497.962	\$467,704.150	\$204,793.812	\$15 10	102,594	
1883.	682,432.671	478,318,900	204,113.771	14 50	107,286	
1884.	682,656.638	488,130.600	194,526.038	17 00	110,481	
1885.	685,573.072	495,973.400	189,605.672	12 80	112,104	390,393
1886.	710,621.335	517,503.275	193,118.060	12 70	112,446	
1887.	747,642.517	547,171.175	200,471.342	13 40	115,603	
1888.	764,452.548	563,013.275	201,439.273	13 40	120,529	
1889.	790,432.744	593,799.975	201,633.769	12 90	123,335	
1890.	822,041.830	619,990.275	202,051.525	13 30	125,906	*445,477
1891.	855,090.415	650,238.375	204,831.040	12 60	132,809	
1892.	890,371.704	680,279.875	213,095.829	12 90	136,375	
1893.	924,002.751	707,762.275	216,331.476	12 80	139,757	
1894.	958,200.642	723,743.550	204,365.192	12 80	139,789	
1895.	991,307.025	744,751.050	206,616.575	12 80	142,460	496,920
1896.	981,200.914	776,201.700	211,008.214	12 90	145,477	
1897.	1,012,082.290	803,560.150	205,721.639	13 00	154,654	
1898.	1,039,090.418	830,231.900	203,865.518	13 60	157,590	
1899.	1,083,746.212	866,508.700	222,926.512	13 10	161,491	
1900.	1,229,372.822	903,490.700	226,655.132	14 70	166,354	*560,892
1901.	1,312,305.824	925,067.300	227,460.334	14 90	171,650	
1902.	1,331,274.616	957,496.900	233,777.716	14 80	171,516	
1903.	1,329,437.327	955,560.300	254,397.023	14 80	178,905	
1904.	1,359,303.392	1,004,122.300	229,896.662	15 20	181,437	
1905.	1,359,545.682	1,021,461.200	235,324.482	15 00	183,359	595,389
1906.	1,359,705.657	1,004,502.700	244,513.157	15 90	183,464	
1907.	1,319,471.556	1,073,564.700	242,606.556	15 90	184,953	
1908.	1,327,607.327	1,052,495.300	241,257.027	15 50	187,565	
1909.	1,347,948.227	1,002,602.000	255,346.227	15 50	189,539	
1910.	1,390,760.423	1,113,989.100	274,771.323	16 40	198,849	*670,555
1911.	1,423,548.313	1,146,663.400	281,595.113	16 40	195,533	
1912.	1,431,810.970	1,166,474.900	265,345.070	16 40	200,422	
1913.	1,539,574.526	1,215,682.600	265,092.526	17 20	204,983	
1914.	1,641,201.466	1,257,443,500	303,902.966	17 50	206,815	
1915.	1,568,997.308	1,261,654,200	294,443,008	18 60	209,365	745,430
1916.	1,608,737.979	1,279,778,200	323,955,679	17 80	211,677	
1917.	1,467,466,143	1,204,920,300	162,545,843	17 70	209,913	

Valuation of Property.—Concluded.

YEAR.	Total Valuation.	Valuation Real Estate.	Valuation Personal Estate.	Rate of Taxation.	Ratable Polls.	Popula- tion.
1918...	\$1,498,131,804	\$1,313,553,600	\$184,578,204	\$21 20	322,262	*748,060
1919...	1,528,151,078	1,329,290,100	198,860,978	23 60	226,533	
1920...	1,572,458,870	1,396,073,300	176,385,480	24 10	195,795	
1921...	1,595,746,943	1,420,979,600	174,767,343	24 70	197,082	
1922...	1,677,709,706	1,501,628,400	176,031,306	24 70	232,918	
1923...	1,714,104,300	1,553,957,500	160,146,800	24 70	232,432	
1924...	1,808,590,698	1,632,740,100	175,850,598	24 70	238,487	779,620
1925...	1,862,799,900	1,685,597,700	177,202,200	26 70	239,317	
1926...	1,898,054,900	1,728,305,200	169,749,700	31 80	241,000	
1927...	1,928,821,700	1,761,237,200	167,584,500	30 00	240,767	
1928...	1,943,775,400	1,779,654,400	164,121,000	28 80	238,116	
1929...	1,953,231,000	1,806,316,200	146,914,800	28 00	237,937	
1930...	1,972,148,200	1,827,460,600	144,687,600	30 80	241,423	*781,188
1931...	1,958,010,000	1,814,788,300	143,221,700	31 50	241,459	817,713
1932...	1,890,005,000	1,753,824,300	136,180,700	35 50	239,798	
1933...	1,780,000,000	1,651,972,800	128,027,200	32 80	240,421	
1934...	1,683,500,000	1,554,671,200	128,828,800	37 10	240,916	
1935...	1,650,000,000	1,517,386,700	132,613,300	37 00	242,691	
1936...	1,620,265,000	1,490,186,800	130,078,200	38 00	245,624	
1937...	1,590,544,700	1,470,405,100	120,139,600	38 70	236,885	

* U. S. census.

NOTE.—Prior to 1842 taxes were assessed on a basis of 50 per cent of true value. Custom discontinued in 1842 and thereafter.

The city of Roxbury was annexed January 6, 1868.
Valuation real estate \$18,265,400
" personal estate 8,286,300
" total \$26,551,700 said valuation
first taking effect as a part of Boston in 1868.
Population by state census of 1865 was 28,426.
The town of Dorchester was annexed January 3, 1870.
Valuation real estate \$12,826,200
" personal estate 7,489,500
" total \$20,315,700 said valuation
first taking effect as a part of Boston in 1870.
Population by state census of 1865 was 10,717.
The city of Charlestown was annexed January 5, 1874.
Valuation real estate \$26,016,100
" personal estate 9,273,582
" total \$35,289,682 said valuation
first taking effect as a part of Boston in 1874.
Population by United States census of 1870 was 28,323.
The town of West Roxbury was annexed January 5, 1874.
Valuation real estate \$16,254,350
" personal estate 5,894,250
" total \$22,148,600 said valuation
first taking effect as a part of Boston in 1874.
Population by United States census of 1870 was 8,686.

The town of Brighton was annexed January 5, 1874.		
Valuation real estate	\$11,964,450	
" personal estate	2,584,081	
" total	\$14,548,531	said valuation
first taking effect as a part of Boston in 1874.		
Population by United States census of 1870 was 4,967.		
The town of Hyde Park was annexed January 1, 1912.		
Valuation real estate	\$13,088,575	
" personal estate	2,540,690	
" total	\$15,629,265	said valuation
first taking effect as a part of Boston in 1912.		
Number of polls, 4,130.		
Population, United States census, 15,507.		

[DOCUMENT 4 — 1938.]

REPORT
OF THE
CITY AUDITOR
OF THE
RECEIPTS AND EXPENDITURES
OF THE
CITY OF BOSTON AND THE COUNTY OF SUFFOLK
COMMONWEALTH OF MASSACHUSETTS
FOR THE FINANCIAL YEAR
1937

JANUARY 1, 1937, TO DECEMBER 31, 1937
(BOTH INCLUDED)



CITY OF BOSTON
PRINTING DEPARTMENT
1938

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**SUMMARY OF RECEIPTS, EXPENDITURES
AND BALANCES.**

SCOPE OF REPORT.

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SUMMARY OF RECEIPTS, EXPENDITURES
AND BALANCES.

CONSOLIDATED STATEMENT EXHIBITING BALANCES, RECEIPTS AND EXPENDITURES FOR YEAR, ENDED DECEMBER 31, 1937.

	Cash Balance January 1, 1937.....	\$5,807,209 24	\$1,143,698 80	\$495,986 34	\$578,330 46	\$722,002 07	\$624,942 00	\$62,129 79	\$1,211,889 20	\$908,230 58
RECEIPTS AND TRANSFERS.										
Taxes.....	\$55,148,177 53	\$26,752,284 43	\$12,070,899 34	\$16,162,967 26		\$162,026 50				
Schools.....	802,490 00			802,490 00						
Trust Fund Income, Bequests, Ma- turities, etc.....	2,283,406 78						\$2,283,406 78			
Loans for Permanent Improvements, Tax Anticipation Loans.....	2,950,000 00								\$1,285,000 00	
Tax Title Loans, Revenue.....	41,500,000 00	41,500,000 00								
Tax Title Loans, Maintenance.....	2,800,000 00	2,800,000 00								
Municipal Relief Loan.....	1,014,500 00	1,014,500 00								
Rapid Transit Rentals.....	4,257,000 00	4,257,000 00								
Sinking Funds Commission.....	2,644,296 62		2,644,296 62							
Traffic Tunnel, Rentals, Sales, etc.....	5,389,907 70		5,389,907 70			459 37				
Tax Title Receipts Reserved for Pay- ment of Loan.....	459 37									
Pension Grants from State.....	3,572,224 94	3,572,224 94								
City's Share State Revenues.....	274,565 89	180,115 84			94,450 05					
Licenses, Fees and Departmental Revenue, etc.....	6,348,406 80	6,348,406 80								
Revenue Departments.....	6,575,600 74	6,575,600 74						\$2,793,908 87		
Public Works Administration Grants from Federal Government.....	6,020,889 52		* 3,226,980 65						2,430,997 28	
Temporary Loans in Anticipation of Federal Grants, etc.....	2,430,997 28								183,500 00	
Federal Welfare Grants.....	183,500 00									
Commonwealth's Share, Alteration and Addition, County Court House.....	1,857,651 36	1,857,651 36								
Miscellaneous.....	126,974 78								126,974 78	
Transfers to.....	286,451 78	22,782 00	117,320 99			6,421 70			(f) 142,302 95	\$139,927 09
	1,379,369 60	(a) 480,393 39	(b) 224,093 52	(c) 140,476 32		(d) 82,593 09		(e) 309,510 33		
Total Receipts and Transfers,	\$147,846,870 69	\$95,360,959 50	\$23,673,498 82	\$17,200,383 63		\$1,916,500 66	\$2,283,406 78	\$3,103,419 20	\$4,168,775 01	\$139,927 09
Cash funds available for payment during 1937.....	\$153,654,079 93	\$96,504,658 30	\$24,169,485 16	\$17,778,714 09		\$2,638,502 73	\$2,908,348 78	\$3,165,548 99	\$5,380,664 21	\$1,108,157 67

PAYMENTS AND TRANSFERS.									
Schools.....	\$17,093,890 71				\$17,093,890 71				
Trust Fund Disbursements and Investments.....	2,239,821 87							\$2,239,821 87	
Capital Outlays.....	5,618,665 63								\$4,006,788 18
Tax Anticipation Loans.....	39,000,000 00								
Tax Title Loan, Repayment.....	3,591,774 29								
Rapid Transit, Interest and Sinking Fund.....	2,566,751 94								
General Operating Expense.....	60,210,723 76								
Revenue Departments.....	3,264,920 36								
State Tax and Assessments.....	3,139,453 24								\$2,152,503 36
Metropolitan District Assessments.....	4,758,389 29								943,283 16
Refunded Taxes, etc.....	890,848 34								
Boston Retirement Board.....	2,008,001 84								
Boston Elevated Railway Deficits.....	1,386,724 24								
Public Works Program.....	2,509 80								\$2,509 80
Federal Welfare Grants.....	1,771,414 41								
Miscellaneous.....	128,612 93								127,552 13
Transfers from.....	1,379,369 60								(C) 717,175 70
Total Payments and Transfers,	\$149,051,872 25				\$17,236,193 66			\$2,494,112 03	\$847,237 63
Balance in Treasury December 31, 1937.....	\$4,602,207 68				\$542,520 43			\$414,236 75	\$260,920 04

(7)

(a) From Parkman Fund, Income.....	\$214,290 16	(f) From Schools.....	\$142,302 95
From City Loans, Redemption of.....	45,000 00		
From Cemetery Fund.....	40,000 00	(g) To Revenue Departments, Operation and Maintenance.....	\$80,124 47
From Miscellaneous to meet net excess State Assessments.....	181,103 23		
	\$480,393 39	(h) To Current Operation and Maintenance.....	\$45,000 00
(b) From Miscellaneous to meet deficit in debt requirements. (Summer Tunnel).....	\$224,093 52	(i) To Public Works Administration Projects.....	\$142,302 95
	\$224,093 52	(j) To Current Operation and Maintenance.....	\$254,290 16
(c) From Public Works Administration Projects.....	\$140,476 32	(k) To Schools.....	\$140,476 32
(d) From Sales of City Property.....	\$82,593 09	(l) To Capital Outlays.....	\$82,593 09
	\$80,124 47	To Revenue Departments. (Summer Tunnel).....	229,385 86
(e) From Current Operation and Maintenance.....	229,385 86	To Debt and Interest Requirements. (Summer Tunnel).....	224,093 52
From Miscellaneous to meet operating deficit. (Summer Tunnel)....	\$309,510 33	To Current Operation and Maintenance.....	181,103 23
			\$717,175 70

* Includes Metropolitan Water Debt, Assessment \$2,918,031.46.

DETAIL OF CASH BALANCES IN TREASURY, DECEMBER 31, 1937.

Current Operation and Maintenance:

Bridges, Repairs, etc.,	\$12,950 42	
Ferry Improvements, etc.	8,374 58	
Granolithic Sidewalks,	100 00	
Snow Removal,	1,109 14	
Federal Grant, Aid to Dependent Children,	67 01	
Federal Old Age Assistance Grant,	119,869 41	
Federal Old Age Assistance Grant, Administration Expenses,	264 29	
Suffolk County Jail,	8,000 00	
Apportionment Commission,	89 25	
Revenue Appropriations, City Budget,	204,382 17	
		\$355,206 27

Debts and Interest Requirements:

City Debt Requirements, Interest,	\$3,769 72	
City Loans, Redemption of,	4,378 37	
Rapid Transit, Interest and Sinking Fund,	554,944 93	
		563,093 02

Schools:

Pensions to Teachers,	\$2,526 96	
Land and Buildings for Schools,	215,744 37	
Excess of Income over Estimated,	324,249 10	
		542,520 43

Capital Outlays:

Automatic Traffic Control Signals, Back Bay and Brighton Districts,	\$1,481 52	
Automatic Traffic Signals, North End Section,	10,497 83	
New Fire Station and Additions to and Improvement of Existing Fire Stations,	12,353 86	
New Charities Administration Building,	981 10	
Hospital Department:		
Children's Pavilion,	465 44	
Hospital Buildings, Plans, etc.,	322 91	
Kitchen Building, Furnishing and Equipping,	451 69	
Laundry Building, Furnishing and Equipping,	144 01	
Institutions:		
Long Island Hospital, Kitchen and Laundry Improvements, etc.,	2,139 90	
Library Department:		
Central Library Building, Fireproofing, Improvements, etc.,	12,276 57	
Park Department:		
Airport, Improvements,	37,195 52	
Park and Playground, Improvements, etc.,	21,253 98	
Park, Vicinity of Nashua and Leverett Streets,	25,293 50	
Reconstructing and Repairing Parkways and Roadways by Contract,	1,127 74	
Playground Purposes:		
Tenean Beach, Purchase and Improvement of Beach Land,	6,045 92	
Police Department:		
Purchase of Harbor Patrol Boats,	5,639 00	
Public Buildings Department:		
Courthouse, Brighton,	527 93	
New City Hall, Plans, etc.,	19,964 00	

Carried forward,

\$158,162 42	\$1,460,819 72
--------------------	----------------------

AUDITOR'S REPORT.

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<i>Brought forward,</i>	\$158,162 42	\$1,460,819 72
Public Works Department:		
Chelsea North Bridge, Repair and Strengthening,	588 96	
East Boston Ferry, Two Additional Boats and		
Other Permanent Improvements,	19,064 81	
Reconstruction of Streets	5,268 60	
Sewerage Works,	96,779 62	
Rapid Transit:		
Arlington Station,	3,521 68	
Boston Tunnel and Subway,	5,329 00	
Boylston Street Subway,	6,477 42	
Boylston Street Subway, Chapter 394, Acts of 1930,	4,978 67	
Cambridge Connection,	5,049 47	
Dorchester Rapid Transit,	5,000 31	
Dorchester Tunnel,	8,508 08	
East Boston Tunnel Alterations,	53,914 89	
East Boston Tunnel Alterations, Acts of 1924,	5,350 45	
East Boston Tunnel Extension,	9,728 48	
Hyde Park Street Railway,	534 19	
Commonwealth Avenue Underpass, Chapter 173,		
Acts of 1937,	20,643 75	
Huntington Avenue Subway, Chapter 159, Acts of		
1937,	396 250 04	
Tremont Street Subway Alterations, Acts of 1924,	32,168 53	
Street Laying-Out Department:		
Highways, Making of,	115,093 16	
Centre Street,	34,869 20	
Oakland and Ashland Streets, Improvement,	13,391 44	
Traffic Tunnel,	25,952 11	
		1,026,625 28
Trust Funds:		
Trust Funds, Income, etc.,	\$200,837 36	
Cash Belonging to Trust Funds,	213,399 39	
		414,236 75
Revenue Departments:		
Printing Department,	\$52,605 13	
House of Correction, Industries,	3,178 85	
Metropolitan Water Assessment — Under Estimate,	13,978 49	
		69,762 47
Public Works Administration Projects:		
Hospital Department, New Buildings and Altera-		
tions and Equipment,	\$14,675 21	
Police Communications System,	23,507 15	
Northern Avenue Bridge, Reconstruction,	20,198 41	
Construction, Reconstruction and Replacement of		
Sewers and Covering of Open Water Courses,	23,093 11	
Replacement of Brookline Avenue Water Main from		
the Brookline Line to Beacon Street,	39,545 51	
Water Main Construction,	119,515 14	
School Committee, one new High School and one		
new Intermediate School,	2,509 12	
School Committee, one Intermediate School, West		
Roxbury District, and addition to Robert G. Shaw		
School, West Roxbury District,	34,256 61	
New Dorchester District Building,	6,566 99	
New East Boston District Building,	5,806 70	
Chelsea Street and Eastern Avenue Bridge,	39,020 55	
Chelsea North Bridge Water Pipe Trestle, Recon-		
struction of,	4,500 16	
Quincy Market Building, Foundation, Improvements,		
etc.,	33,329 42	
<i>Carried forward,</i>	\$366,524 08	\$2,971,444 22

<i>Brought forward,</i>	\$366,524 08	\$2,971,444 22
English High School, Alterations, New Cafeteria,	442 76	
New Intermediate School, Eliot Square, Roxbury,	9,035 90	
New Intermediate School, Phillips Brooks District, Dorchester,	10,253 45	
South Boston High School Addition,	16,942 15	
Special Class School, John Marshall District, Dor- chester,	3,252 72	
Court House Loan, Chapter 474, Acts of 1935,	826,948 65	
		1,233,399 71
Miscellaneous:		
Duplicates and Overpayments,	\$40,760 09	
Dillaway House, Relocation and Restoration of,	1,373 52	
Pay Roll Tailings:		
On City Account,	\$43,098 07	
On County Account,	3,672 02	
		46,770 09
Protested Assessments,	347,683 24	
Debt drawn for and unpaid as of December 31, 1937,	64,000 00	
Unclaimed Money,	24,788 95	
Interest Tailings,	7,026 30	
Sales of City Property, etc.,	41,500 00	
Sales of City Property, etc., School Department,	11,516 85	
Cambridge Street and Court Street,	895 00	
West Roxbury Parkway,	828 51	
Animals, Birds, etc.,	59 73	
Franklin Park, Improvements,	1,648 98	
Public Works Program, chapter 464, Acts of 1935,	57 51	
City Hospital, Unclaimed Property,	1,251 22	
Excess and Deficiency Account,	305,342 66	
		\$895,502 65
Less Transferred to Maintenance to make up Deficit,	498,138 90	
		397,363 75
		<u>\$4,602,207 68</u>

BALANCE SHEETS.

CITY OF BOSTON BALANCE SHEET, DECEMBER 31, 1937. REVENUE ACCOUNTS.

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AUDITOR'S REPORT.

ASSETS.		LIABILITIES AND RESERVES.	
Cash in Treasury.....	\$1,638,146 68	Temporary Loans:	\$23,000,000 00
Cash in Closed Banks.....	731,404 10	In Anticipation of Revenue.....	
Accounts Receivable:		Appropriation Balances:	
Taxes:		City Budget.....	\$208,151 89
Levies of 1929 and prior.....	\$414,633 73	County Budget.....	8,089 25
Levy of 1930.....	258,469 74	School Budget.....	218,271 33
Levy of 1931.....	276,224 31	City Special.....	732,565 98
Levy of 1932.....	365,921 39	County Special.....	3,178 85
Levy of 1933.....	378,365 81		
Levy of 1934.....	441,824 15	Income from Trust Funds.....	1,170,257 30
Levy of 1935.....	483,697 10	Surplus Receipts:	200,837 36
Levy of 1936.....	4,537,828 77	(Available for appropriation)	
Levy of 1937.....	16,556,882 43	Printing Department.....	\$52,605 13
Old Age Assistance Taxes:		School Committee.....	324,249 10
Levies of 1934 and prior.....			
	23,713,847 43	Debt Due and Unpaid.....	376,854 23
Street Watering Taxes:			64,000 00
Levies of 1934 and prior.....		Trust Funds — Held for Investment.....	213,018 24
	174,707 00		
Motor Vehicle Excise Taxes:		Reserved Accounts:	
Levies of 1936 and prior.....	\$1,122,691 32	Metropolitan Water Assessment — Under	
Levy of 1937.....	261,206 60	Estimate.....	\$13,978 49
		Pay Roll Tailings.....	46,770 09
Excise Taxes:		Interest Tailings.....	7,026 30
Foreign Ships and Street Railway:		Unclaimed Money.....	10,462 72
Levies of 1936 and prior.....		Sales of City Property.....	42,395 00
	1,383,897 92	Department of School Buildings — Sales,	
Special Assessments:		Rents, etc.....	11,516 85
Moth Taxes:		Duplicates and Overpayments.....	40,760 09
Levies of 1936 and prior.....	\$1,325 31	Taxes — To be refunded after abatement.....	77,662 81
Levy of 1937.....	2,915 00	Hospital Department, chapter 86, Acts of	
		1921.....	1,251 22
Added to Taxes:		Superior Court, Civil Session, Fees, etc.....	14,326 23
Sidewalk — 1937 and prior.....	\$16,234 28	Daniel Preston Lot Claim.....	381 15
Street — 1937 and prior.....	128,973 66		
Sewer — 1937 and prior.....	40,577 78		266,530 95
		Carried forward.....	\$25,291,498 08
Carried forward.....	\$37,832,474 11		

REVENUE ACCOUNTS. — Concluded.

ASSETS.		LIABILITIES AND RESERVES.	
<i>Brought forward</i>	\$27,832,474 11	<i>Brought forward</i>	\$25,291,498 08
Unapportioned:.....		Street and Sewer Assessments collected and protested.....	347,683 24
Sidewalk — 1937 and prior.....	\$26,023 67	Sidewalk Assessments collected and reserved.....	828 51
Street — 1937 and prior.....	397,683 87		
Sewer — 1937 and prior.....	68,558 22		
Betterment — Due Commonwealth.....	492,265 76	Overlays Reserved for Abatements:	
	10,112 00	Levy of 1929.....	\$219,958 00
		Levy of 1930.....	365,992 46
Tax Titles:		Levy of 1931.....	147,714 25
On Taxes and Assessments — Revenue...	\$6,942,089 72	Levy of 1937.....	566,460 07
On Street and Sewer Assessments — Sinking Funds.....	134,074 22		
On Special Assessments (due Commonwealth).....	72 47	Machinery Tax Abatements:	
		Special 1936 Overlay Account.....	22,222 40
Departmental Commitments — City.....	\$491,609 30	Revenue available when collected:	
Departmental Commitments — County.....	8,933 16	Motor Vehicle Excise Tax.....	\$1,383,897 92
		Tax Title.....	7,076,236 41
Public Service Enterprises:		Special Assessment.....	692,403 79
Commitments.....		Departmental.....	501,907 89
		Public Service Enterprise.....	250,950 56
Water Rates and Services.....	\$2,549,811 15	Water.....	2,899,305 33
Water Added to Taxes 1936.....	128,100 82	Bank and Excise Tax.....	340 00
Water Added to Taxes 1937.....	221,393 36		
		Deposits in Closed Banks:	
Rapid Transit — Rents, Sales, etc.....		Reserved for Liquidation.....	731,404 10
Hyde Park Street Railway — Rents.....		Surplus Revenue.....	1,197,173 99
Summer Traffic Tunnel — Income Deficit.....			
State Taxes — Net Excess 1937.....			
Assessors' Abatements in excess of Overlay Accounts:			
Overlay — Levy of 1932.....	\$52,985 80		
Overlay — Levy of 1933.....	678,540 00		
Overlay — Levy of 1934.....	491,137 09		
Overlay — Levy of 1935.....	557,683 25		
Overlay — Levy of 1936.....	217,796 19		
Total.....	\$41,695,977 00	Total.....	\$41,695,977 00

NON-REVENUE ACCOUNTS.

ASSETS.		LIABILITIES AND RESERVES.	
Cash in Treasury.....	\$2,159,140 94	Appropriation Balances:	\$1,329,015 54
Cash in Closed Banks.....	73,515 96	City.....	76,692 71
Loans Authorized but not issued.....		School.....	826,948 65
		County.....	
			\$2,232,656 90
		Temporary Loans:	
		In Anticipation of Federal P. W. A. Grants,	183,500 00
		Construction Authorized.....	1,829,463 00
Total.....	\$4,245,619 90		\$4,245,619 90

DEFERRED REVENUE ACCOUNTS.

ASSETS.		LIABILITIES AND RESERVES.	
Assessments Apportioned but not due:		Street Assessments:	
Street Construction.....	\$471,426 91	Due in 1938 to 1946.....	\$492,164 99
Street Betterment.....	20,738 08	Sewerage Works Assessments:	
Sewerage Works.....	149,511 86	Due in 1938 to 1946.....	149,511 86
Sidewalk.....	16,179 57	Sidewalk Assessments:	
		Due in 1938 to 1941.....	16,179 57
Total.....	\$657,856 42		\$657,856 42

DEBT ACCOUNTS.

ASSETS.		LIABILITIES AND RESERVES.	
Sinking Funds:		Sinking Fund Loans:	
Cash and Securities.....	\$23,474,217 24	Inside Debt Limit.....	\$5,151,000 00
Cash in Closed Banks.....	173,299 53	Outside Debt Limit.....	79,494,500 00
			\$84,645,500 00
Net Funded or Fixed Debt:		Serial Loans:	
Sinking Fund.....	\$63,769,566 11	Inside Debt Limit.....	\$37,801,000 00
Serial.....	69,158,333 27	Outside Debt Limit.....	31,357,333 27
Liquidating Debt.....		Tax Title Loans.....	
		Sinking Fund Reserve:	
		Moneys for Reduction of Debt.....	2,771,582 88
Total.....	\$163,835,005 10		\$163,835,005 10

ANALYSIS OF CHANGES IN REVENUE SURPLUS.

Surplus as of December 31, 1936 \$2,767,877 60

Add.

Revenue loans authorized from tax titles	\$1,500,000 00	
Unexpended budget balances	432,525 16	
Decrease in Reserved accounts:		
Bay State Guaranty Fund	1,328 00	
Reinstated taxes from tax title accounts	237,411 82	
Excess receipts over original estimates, ...	411,792 82	
Dividend on deposits in closed banks, ...	5,445 87	
Supplementary (December) tax warrant	27,353 17	
Miscellaneous adjustments	1,013 18	
		2,616,870 02
		\$5,384,747 62

Deduct.

Taxes transferred to tax titles	\$4,034,180 15	
Taxes transferred to tax possessions	56,621 97	
Excess school receipts (chapter 206, Acts of 1919)	69,990 00	
Reinstated abatements of prior years, ...	750 34	
Abatements of 1928 and prior having no overlay accounts	16,921 56	
Miscellaneous charges	9,109 61	
		4,187,573 63
Surplus as of December 31, 1937		\$1,197,173 99

OPERATION AND MAINTENANCE STATEMENT.

Expenditures or Debits

City Maintenance	\$39,317,275	39
School Maintenance	17,093,890	71
Debt Redemption and Interest	16,963,130	94
County Maintenance	3,601,538	12
State Tax and Assessments	3,139,453	24
Boston Retirement System	1,827,886	00
Metropolitan District Assessments	1,476,188	54
Elevated Railway Deficits	1,386,724	24
Refunds of Taxes and other charges	890,848	34
Summer Traffic Tunnel Deficit	288,790	31
Adjustment on 1936 Excess State Assessments (raised in 1937 tax levy to cover payments made in 1936)	149,744	63
Sewerage Works (portion raised in tax levy)	140,297	41
Water Department Deficit	68,377	76
City Record Deficit	11,746	71
Miscellaneous charges	8,802	87
School Surplus, December 31, 1937	324,249	10
Appropriation Balances carried for- ward to 1938	483,154	07

Total Operating Expenditures or Debits . . .	\$87,172,098	38
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Receipts or Credits

Appropriation balances from 1936	\$316,578	16
Current Years Taxes	45,510,041	73
Prior Years Taxes	9,638,135	80
Loans (Tax Title and Municipal Relief)	8,071,500	00
Licenses, fees, and other departmental revenues	7,405,038	40
Receipts from Commonwealth	6,539,902	03
Receipts from Sinking Fund Commis- sion	5,061,128	39
Trust Funds Income (available for maintenance purposes)	254,290	16
School Department Surplus, Janu- ary 1, 1937	343,703	64
Accrued Revenue (Net Excess State Assessments paid in 1937 to be raised in 1938 tax levy)	181,103	23

Total Operating Receipts or Credits . . .	83,321,421	54
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Excess of Expenditures over Receipts, 1937 . .	\$3,850,676	84
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**DETAILED STATEMENTS OF RECEIPTS AND
EXPENDITURES.**

CITY INCOME, INCLUDING TAXES AND LOANS.

STATEMENT IN DETAIL OF ALL THE INCOME, TAXES AND
LOANS RECEIVED ON ACCOUNT OF THE CITY OF BOSTON
DURING THE FINANCIAL YEAR

1937.

Auditing Department.

Refunds,	\$158 17
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James P. Baxter Bequest.

Investments matured,	\$680 82	
Income,	2,533 75	
		3,214 57

Board of Zoning Adjustment.

Fees,	125 00
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Boston Common Tree Fund.

Investments matured,	4,000 00
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Boston Retirement Board.

From Commonwealth on account of teachers' pensions,	180,115 84
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Boston Traffic Commission.

Permits,	10,414 57
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Brooker Poor Widow Fund.

Income,	123 26
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Building Department.

Permits,	\$26,617 90		
Appeals,	3,905 00		
		\$30,522 90	
Board of Examiners:			
Licenses,		7,476 00	
			37,998 90

Canal Street Land.

Rent,	7,244 74
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City Clerk Department.

Recording mortgages on personal property, etc.,	\$22,068 25	
Sunday sports licenses,	2,500 00	
Certified copies,	925 50	
Constables' warrants,	700 00	
Minor officers' fees,	430 00	
<i>Carried forward,</i>	\$26,623 75	\$243,395 05

<i>Brought forward,</i>	\$26,623 75	\$243,395 05
In reimbursement for amounts paid for notification of hearing on location of poles, conduits, etc.,	80 71	
Licensed minors' badges,	85 00	
Jitney licenses,	55 00	
Transient vendor licenses,	95 00	
		26,939 46

City Debt.

Amount obtained on certificates issued this year for loans authorized at different times for various objects,	\$6,107,000 00	
Temporary loan in anticipation of Federal P. W. A. grants,	183,500 00	
		6,290,500 00

City Debt, Redemption of.

From Board of Commissioners of Sinking Funds to pay debt,	\$5,055,128 39	
Income from Boston Tunnel and Subway to pay serial debt,	6,000 00	
		5,061,128 39

City Debt Requirements, Interest.

Rental of Hyde Park Street Railway,	\$11,066 92	
Accrued interest on loans negotiated,	3,769 72	
Refund of interest from Commonwealth,	97,045 18	
		111,881 82

City Planning Board.

Sale of maps, etc.,	\$6 00	
Travel expense refund,	17 59	
		23 59

Collecting Department.

Fees on overdue taxes and assessments,	\$21,033 99	
City deeds, fees, etc.,	13,316 44	
Motor vehicle excise tax, fees, etc.,	18,457 59	
Certificates,	2,759 00	
Costs, etc.,	100 80	
Refund on service charge,	14 84	
Sale of mailing machine,	15 00	
		55,697 66

Conscience Fund.

Conscience fund,		82 75
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Contingent Fund.

Costs, etc., from Law Department,		13,248 13
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Copenhagen Fund.

Income,		200 00
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Mary P. C. Cummings Fund.

Income,	\$5,706 96	
Refunds,	4,467 18	
Bequest,	750 00	
		10,924 14

<i>Carried forward,</i>		\$11,814,020 99
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Brought forward,

\$11,814,020 99

Debt Due Outstanding.

Amount drawn for but not paid,

55,000 00

Duplicates and Overpayments.

On taxes, etc.,

26,609 03

Election Department.

Certificate fees,

\$725 00

Sale of paper,

50 00

775 00**Fire Department.**Permits for fires in open
spaces, fireworks, blasting,
transportation and storage
of explosives,

\$29,824 65

Damage to apparatus, etc.,

479 45

Damage to boxes and posts,

585 91

Sale of badges,

372 00

Sale of old material,

432 72

Sale of old hose,

421 90

Sale of fire alarm books,

23 45

Extension of pole,

29 79

Ringling false alarm,

50 00

\$32,219 87**WIRE DIVISION.**

Permits,

46,677 94

78,897 81**Fitzgerald Firemen's Gold Medal Fund.**

Income,

30 00

Foss Flag Fund.

Income,

85 00

Franklin Fund.

Investments matured,

12,432 27

Franklin Union.

Tuition, etc.,

\$64,927 81

Refund,

1,061 72

65,989 53**General Revenue Discounts.**

Discounts earned,

45,324 58

Health Department.

Licenses:

Ice cream,

\$4,940 00

Pedlers',

6,278 00

Milkmen's,

3,263 00

Alcohol,

674 00

Carried forward,

\$15,155 00

\$12,099,164 21

<i>Brought forward,</i>	\$15,155 00	\$12,099,164 21
Hen,	505 00	
Beverage,	390 00	
Beauticians',	303 00	
Sausage,	400 00	
Pasteurization of milk,	260 00	
Garbage,	228 00	
Rendering,	75 00	
Dumping,	34 00	
Day nursery,	16 00	
Offensive trades,	7 00	
Stable and manure,	4 00	
		\$17,377 00
Contagious cases,		3,174 59
Manholes,		4 00
Copies of records,		34 00
CONVENIENCE STATIONS.		
Coin locks, etc.		471 33
Weighing machines,		360 00
		21,420 92

Hospital Department.

From Superintendent for board and care of patients,	\$197,246 24	
Commonwealth of Massachusetts and cities and towns, contagious diseases,	14,471 97	
Interest on trust funds,	7,724 32	
Sale of meat trimmings,	1,727 17	
Sale of garbage,	1,177 00	
Unclaimed deposits,	54 00	
Commission on telephones,	859 55	
Sale of old materials,	141 76	
Special Account, chapter 86, Acts of 1921,	1,251 22	
Refunds on merchandise,	57 66	
Refunds of processing tax,	105 07	
Charles H. Tyler Hospital Fund:		
Principal,	373,790 75	
Nurses' Fund:		
Bequests,	11 70	
William H. Thorndike Hospital Fund:		
Bequest,	500 00	
Investments matured,	52,671 15	
		\$651,789 56

SANATORIUM DIVISION.

From Commonwealth on account of board of patients,	\$138,456 08	
Board of patients,	7,299 50	
Occupational therapy, sales,	1,715 79	
Sale of meat trimmings,	480 41	
Commission on telephones,	241 75	
Board of nurse,	274 00	
Sale of junk,	153 48	
Medical records, etc.,	126 25	
Refunds,	30 01	
Sale of garbage,	245 00	
		149,022 27
<i>Carried forward,</i>	\$800,811 83	\$12,120,585 13

<i>Brought forward,</i>		\$800,811 83	\$12,120,585 13
Susan H. Leeds Bequest:			
Investment matured,	\$750 00		
Income,	<u>333 07</u>		
		1,083 07	
Hospital Department, New Buildings and			
Alterations and Equipment:			
Federal grant,		<u>12,971 79</u>	
			814,866 69

Institutions Department.

(See County of Suffolk Income, for House of Correction.)

LONG ISLAND HOSPITAL.

Board, etc.,	\$7,852 79		
Commission on telephones,	243 03		
Sale of grease, etc.,	559 73		
Sale of medicine,	69 00		
Sale of junk,	72 75		
Industries,	81 50		
Unclaimed cash of inmates,	72 06		
Sale of records,	53 25		
Sale of eyeglasses, etc.,	13 70		
Refunds,	1 28		
Gift of Samuel Hirschberg for Library, Long Island Hospital,	<u>6 80</u>		
		\$9,025 89	

CHILD WELFARE DIVISION.

Board of children, etc.,		7,562 08	
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SAWYER MARCELLA STREET HOME FUND.

Income,		82 82	
Investments matured,		<u>1,005 35</u>	
			17,676 14

Interest.

Received as follows:

On overdue taxes,	\$403,388 08		
On tax titles,	261,071 71		
On motor vehicle excise tax,	16,598 14		
On miscellaneous assessments,	633 09		
On paving assessments,	60 97		
On bank deposits,	<u>18 67</u>		
		681,770 66	

(See, also, *City Debt Requirements, Interest.*)

Interest Tailings.

Amount drawn for but not collected,		1,807 50	
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Ellen C. Johnson Bequest.

Investments matured,		1,000 00	
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John Larkin Fund.

Income,		20 06	
<i>Carried forward,</i>		<u>\$13,637,726 18</u>	

Brought forward,

\$13,637,726 18

Library Department.

Fines,	\$23,414 45	
Lost books,	736 03	
Commission on telephones,	522 82	
Sale of catalogues,	252 76	
Sale of waste paper,	119 38	
Refunds,	8 80	
		\$25,054 24
Trust Funds:		
Investments matured,	\$25,957 10	
James Lyman Whitney Fund,	1,448 60	
James L. Whitney Bibliographic account,	700 00	
		28,105 70
Trust Funds Income,		23,555 19
The Children's Fund, Income,		3,711 22
Josiah H. Benton Book Fund, Income,		59,307 93
		139,734 28

Licensing Board.

Licenses:		
Common victuallers,	\$12,480 00	
Sale of fruit, etc., on Lord's Day,	9,825 00	
Lodging houses,	5,772 00	
Billiard saloons, etc.,	4,445 00	
Intelligence offices,	3,790 00	
Bowling alleys,	3,560 00	
Soft drinks,	1,857 00	
Innholders,	350 00	
Amusements,	30 00	
		\$42,109 00
Record, sale of firearms,	\$65 80	
Fees for recording and charges on licenses,	11 00	
		76 80
		42,185 80

Liquor Licenses.

Licenses issued for 1937,	1,474,822 85
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Market Department.

Market houses, rents,	82,582 73
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Mayor.

Amusement licenses,	63,758 00
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PUBLIC CELEBRATIONS:

Income from Babcock Music Fund,	\$93 30	
Income from Foss Seventeenth of June Fund,	85 00	
Income, Patriots' Day, 1937 Program,	92 00	
		270 30

Carried forward,

\$15,441,080 14

Brought forward,

\$15,441,080 14

Park Department.**PARK DIVISION.**

Rents,	\$31,039 82	
Golf and other permits,	14,905 90	
Suppression of gypsy and brown-tail moths, chapter 381, Acts of 1905, and chapter 268, Acts of 1906,	6,395 00	
Use of towels and soap,	1,567 15	
Use of lockers,	1,251 00	
Airplane permits,	1,500 00	
Boston Common, Tree Fund Income,	146 23	
Sales, etc.,	192 00	
Commission on telephones,	228 18	
Use of cross-country course,	90 00	
Concessions,	105 84	
Damage to property,	175 79	
Refunds,	1 36	
		\$57,598 27

BATH DIVISION.

Use of bathing suits, towels, etc.,	\$35,600 37	
Commission on telephones,	49 42	
Concessions,	25 67	
		35,675 46

CEMETERY DIVISION.

Cemetery Fund:		
Investments		
matured,	\$17,000 00	
Interest,	69,341 05	
Refund,	4,171 92	
		\$90,512 97
Bennington Street Burial Ground,	19 50	
Bunker Hill Burial Ground,	1 00	
Dorchester North Burial Ground:	.	
Interest on Trust Fund,	\$423 09	
Fees,	238 00	
		661 09
Dorchester North Burial Ground Trust Fund:		
Receipts for the perpetual care of lots,	\$25 00	
Investments		
matured,	2,383 99	
		2,408 99
Dorchester South Ceme- tery:		
Interest on Trust Fund,	\$140 76	
Fees,	69 50	
		210 26

Carried forward,

\$93,813 81

\$93,273 73

\$15,441,080 14

<i>Brought forward,</i>	\$93,813 81	\$93,273 73	\$15,441,080 14
Dorchester South Cemetery Trust Fund:			
Investments matured,	650 00		
Evergreen Cemetery:			
Sale of lots and graves,	\$3,835 00		
Fees,	4,240 60		
Interest on Trust Fund,	3,904 92		
Refund,	35 62		
		12,016 14	
Evergreen Cemetery Trust Fund:			
Receipts for the perpetual care of lots,	\$4,025 00		
Investments matured,	13,670 23		
Refund,	162 77		
		17,858 00	
Fairview Cemetery:			
Sale of lots and graves,	\$6,467 00		
Fees,	7,125 70		
Interest on Trust Fund,	3,335 39		
Refund,	6 75		
		16,934 84	
Fairview Cemetery Trust Fund:			
Receipts for the perpetual care of lots,	\$3,300 00		
Investments matured,	7,856 62		
Refund,	30 83		
		11,187 45	
Mount Hope Cemetery:			
Sale of lots and graves,	\$14,272 00		
Fees,	23,143 60		
Interest on Trust Fund,	13,893 12		
Refund,	26 22		
		51,334 94	
Mount Hope Trust Fund:			
Investments matured,	\$10,074 55		
Receipts for the perpetual care of lots,	7,730 00		
Refund,	119 79		
		17,924 34	
Phipps Street Burial Ground:			
Interest on Trust Fund,	6 26		
Westerly Burial Ground:			
Fees,	\$20 00		
Interest on Trust Fund,	193 60		
		213 60	
<i>Carried forward,</i>			
	\$221,939 38	\$93,273 73	\$15,441,080 14

Brought forward,	\$221,939 38	\$93,273 73	\$15,441,080 14
Charles E. French Burial Grounds Fund:			
Interest for the care of the Granary, King's Chapel, Boston Com- mon and Copp's Hill Burial Grounds,	\$400 00		
Fees,	45 00		
	<u>445 00</u>		
		<u>222,384 38</u>	315,658 11

J. Harleston Parker Medal Fund.

Investments matured,	\$1,014 08	
Income,	64 48	
	<u>1,078 56</u>	

George F. Parkman Fund.

Bequest of George F. Parkman:		
Income,	\$213,323 74	
Principal,	737,472 43	
Refunds,	6,919 45	
	<u>957,715 62</u>	

Pay Roll Tailings.

Amounts drawn to pay employees, and the parties not appearing, or the money being held by trustee process, returned to the treasury,	8,353 64
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Pedlers' Licenses.

Licenses issued by the state,	7,650 00
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Phillips Street Fund Income.

Investments matured,	\$2,000 00	
Interest,	675 64	
	<u>2,675 64</u>	

Police Department.

Licenses:		
Carriages,	\$8,515 00	
Drivers of hackney car- riages,	5,990 00	
Pawnbrokers,	4,150 00	
Dealers in second-hand goods,	3,580 00	
Dealers in second-hand motor vehicles,	10,725 00	
Carrying revolvers,	1,215 50	
Junk dealers,	3,578 00	
Wagons,	132 00	
Sight-seeing automobiles,	1,185 00	
Theatrical agency,	490 00	
Auctioneers,	342 00	
Drivers of sight-seeing automobiles,	74 00	
	<u>\$39,976 50</u>	
Carried forward,		<u>\$16,734,211 71</u>

<i>Brought forward,</i>	\$39,976 50		\$16,734,211 71
Itinerant musicians,	138 00		
Collective musicians,	81 50		
Street railway employees,	8 00		
Handcarts,	26 00		
		\$40,230 00	
Damage to property,		886 83	
Sale of pawnbrokers', etc., report blanks,		1,580 56	
Sale of lost, stolen and condemned property,		6,709 48	
Refunds:			
Tax on gasoline,	\$334 69		
On goods,	12 00		
Hospital service,	3 00		
Railroad fare,	9 60		
Conveying prisoners,	29 40		
Replacement, dog tags,	38 00		
On bonds,	10 00		
Police officers,	5,552 32		
		5,989 01	
Carriage regrants,		421 00	
Commission on telephones,		337 69	
Storage of automobile,		391 25	
Use of police property,		212 00	
Uniform equipment,		99 35	
Sale of badges,		50	
			56,857 67
POLICE COMMUNICATIONS SYSTEM.			
Federal grant,			30,872 42

Police Charitable Fund Income.

Investments matured,	\$3,000 00	
Interest,	8,021 44	
Refund,	9 03	
		11,030 47

Premium on Loans.

Various municipal purposes:		
Serial Loan:		
\$350,000, 3 per cent, at		
100.0068743,	\$24 06	
\$1,250,000, 2 $\frac{3}{4}$ per cent,		
at 100.0068752,	85 94	
\$2,307,000, 2 $\frac{1}{2}$ per cent,		
at 100.231,	5,329 17	
		\$5,439 17
Temporary Loan,		932 00
		6,371 17

Printing Department.

Printing,	\$357,409 39	
Sale of postage stamps,	66,397 69	
Sale of stationery,	55,529 68	
Sale of steam,	6,446 17	
		485,782 93
<i>Carried forward,</i>		
		\$17,325,126 37

Brought forward,

\$17,325,126 37

Public Buildings Department.

Rents:		
Rooms, Quincy Hall,	\$5,818 75	
Municipal Building, Hyde Park,	909 00	
Municipal Building, South Boston,	404 00	
Faneuil Hall,	395 00	
Municipal Building, Roslindale,	332 00	
Wardrooms,	366 00	
Municipal Building, Archbishop J. J. Williams,	209 00	
Old State House,	200 00	
Old Franklin School,	2 00	
Municipal Building, Columbia road,	3 00	
Town Hall, Brighton,	6 00	
Fire House, Church street,	1 00	
Fire House, Eustis Street,	1 00	
Old Ladder 5, South Boston,	3 00	
Old Ladder 19, South Boston,	1 00	
Old Station 7, East Boston,	1 00	
City Hall Annex,	3 00	
		\$8,654 75
Commission on telephones,		968 60
Sales, etc.,		30 00
Old State House Repair Fund, Income,		120 00

ARMORIES.

Received from the Commonwealth on account of rent of armories for volunteer militia,	3,000 00
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QUINCY MARKET BUILDING, FOUNDATION, IMPROVEMENTS, ETC.

Federal grant,	174,191 61	186,964 96
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Public Welfare Department.

From the Overseers of the Public Welfare for collections by them from other cities and towns, for support of poor belonging to such cities and towns,	\$212,081 47
Aid refunded,	16,409 94
Miscellaneous refunds,	202 99
Burials,	587 61
Commission on telephone,	240 90
From Commonwealth:	
Support of poor (chapter 117, Revised General Laws),	\$1,610,211 23
For proportional part of cost of aiding mothers with dependent children (chapter 118, Revised General Laws),	206,879 20
<i>Carried forward,</i>	
	\$1,817,090 43

\$229,522 91 \$17,512,091 33

<i>Brought forward,</i>	\$1,817,090 43	\$229,522 91	\$17,512,091 33
Old age assistance (chapter 118A, Revised General Laws),	609,812 30		
Burials and coffins,	1,942 50		
Temporary aid,	263 17		
		2,429,108 40	
From Federal grants:			
Old age assistance,	\$1,518,584 35		
Aid to dependent children,	339,067 01		
		1,857,651 36	
Thorndike Coal Fund:			
Investments matured,	\$10,000 00		
Income,	337 50		
		10,337 50	
NEW DORCHESTER DISTRICT WELFARE BUILDING.			
Federal grant,		5,600 00	
NEW EAST BOSTON DISTRICT WELFARE BUILDING.			
Federal grant,		5,500 00	
			4,537,720 17

Public Works Department.

CENTRAL OFFICE.			
Sale of plans, etc.,		\$764 00	
BRIDGE SERVICE.			
Chelsea North Bridge,	\$56 97		
Meridian Street Bridge,	4,725 40		
Clerical services,	250 00		
Rent,	200 00		
Albany Street Bridge,	166 43		
Longfellow Bridge,	50 00		
CHARLESTOWN BRIDGE.			
Rents,	\$425 00		
Damage to property,	135 00		
		560 00	
CHELSEA STREET AND EASTERN AVENUE BRIDGE.			
Federal grant,	287,049 98		
		293,058 78	
FERRY SERVICE.			
Tolls,	\$28,737 62		
Rent,	534 00		
Commission on telephones,	41 98		
Cleaning telephone booths,	44 00		
Junk,	18 00		
		29,375 60	
LIGHTING SERVICE.			
Damage to posts,		66 00	
<i>Carried forward,</i>		\$323,264 38	\$22,049,811 50

<i>Brought forward,</i>		\$323,264 38	\$22,049,811 50
PAVING SERVICE.			
From assessments on abut-			
ters for cost of laying			
sidewalks in front of			
their premises, including			
material for the same:			
Assessments added to			
taxes,	\$20,009 99		
Assessments paid in ad-			
vance,	378 86		
Assessments unapportioned,	13,264 59		
Permits,	12,433 71		
Sale of material,	405 42		
Rent,	60 00		
Repairing signs,	3 13		
Labor and materials furnished, etc.,	103 28		
		46,658 98	
SANITARY SERVICE.			
Collection of commercial			
waste,	\$19,540 40		
Sale of manure,	1,159 60		
Sale of garbage, etc.,	2,278 45		
Sale of junk, etc.,	101 00		
Forfeiture on contract,	8,000 00		
		31,079 45	
SEWER SERVICE.			
Pumping sewage,			
amount received from			
Commonwealth,	\$17,857 00		
Entrance fees,	1,768 08		
Labor and materials furnished,	785 89		
		\$20,410 97	
SEWERAGE WORKS.			
Assessment, under			
chapter 450,			
Acts of 1899,	\$46,815 51		
Added to taxes:			
Paid in advance,	3,997 18		
Unapportioned,	2,291 30		
Rent,	260 00		
Services of inspector,	229 50		
		53,593 49	
CONSTRUCTION, RECONSTRUCTION AND REPLACEMENT OF SEWERS AND COVERING OF OPEN WATER COURSES.			
Federal grant,	18,418 95		
		92,423 41	
<i>Carried forward,</i>		\$493,426 22	\$22,049,811 50

<i>Brought forward,</i>	\$493,426 22	\$22,049,811 50	
WATER SERVICE.			
Water rates due:			
For the year 1937 and prior, \$4,387,591 68			
Water added to taxes, 220,565 41			
Service pipes for new water takers, extending, repairing, etc., 36,394 28			
Elevator and fire pipe connections, 9,026 73			
Fees on overdue rates, 11,465 21			
Relocating hydrants, 804 69			
Sale of junk, etc., 6,085 57			
Labor and materials, 1,109 49			
Board of horse, 478 50			
Damage to hydrants, 1,740 04			
Testing meters, 351 75			
Weighing fees, etc., 304 13			
CHELSEA NORTH BRIDGE WATER PIPE TRESTLE, RECONSTRUCTION OF.			
Federal grant, 33 65			
		4,675,951 13	
			5,169,377 35
SUMNER TRAFFIC TUNNEL.			
Tolls, etc.,			808,951 81

Randidge Trust Fund Income.

Investment matured,	\$4,000 00	
Interest,	1,914 79	
Refunds,	33 06	
		5,947 85

Rapid Transit.

SUBWAY.			
Rental,		\$198,097 07	
ARLINGTON STATION.			
Rental,		55,321 24	
BOSTON TUNNEL AND SUBWAY.			
Rental,		358,629 50	
BOYLSTON STREET SUBWAY.			
Rental,		239,565 12	
BOYLSTON STREET SUBWAY. (Acts of 1930.)			
Rents,	\$227,602 18		
Sale of junk,	1,681 83		
		229,284 01	
CAMBRIDGE CONNECTION.			
Rental,		74,478 76	
DORCHESTER TUNNEL.			
Rental,		551,068 50	
<i>Carried forward,</i>			
		\$1,706,444 20	\$28,034,088 51

<i>Brought forward,</i>		\$1,706,444 20	\$28,034,088 51
DORCHESTER RAPID TRANSIT.			
Rental,	\$495,370 38		
Part payment for fence,	151 92		
		495,522 30	
EAST BOSTON TUNNEL.			
Rental,		154,857 79	
EAST BOSTON TUNNEL ALTERATIONS.			
Rental,	\$172,777 44		
Underpass, Exchange Building,	2,782 35		
		175,559 79	
EAST BOSTON TUNNEL EXTENSION.			
Rental,		105,608 32	
TREMONT STREET SUBWAY ALTERATIONS. (Acts of 1924.)			
Rental,	\$10,920 32		
Refund gasoline tax,	15 42		
Sale of plans,	3 00		
		10,938 74	
COMMONWEALTH AVENUE UNDERPASS. (Chapter 173, Acts of 1937.)			
Sale of prints,	\$1 00		
Sale of junk,	540 36		
Refund gasoline tax,	16 32		
Forfeiture on rent of trucks contract,	1,000 00		
		1,557 68	
			2,650,488 82
Registry Department.			
Marriage license fees,		\$15,619 00	
Fees for copies of records of births, deaths and marriages,		9,224 50	
Miscellaneous,		1,230 15	
Postage and stamps,		323 82	
			26,397 47
Rent of Foreclosed Property.			
Rents,			7,223 22
Sales of City Property.			
Sale of land on Charles River at Spring street,		\$36,800 00	
Sale of land along Neponset River,		4,700 00	
			41,500 00
Schools and Schoolhouses.			
SCHOOL EXPENSES, SCHOOL COMMITTEE.			
Instrumental instruction,	\$14,732 97		
Girls' Trade School, sale of materials, etc.,	11,606 70		
Physical education, sales, games, etc.,	13,555 69		
Jeremiah E. Burke, cafeteria,	10,405 25		
<i>Carried forward,</i>	\$50,300 61		\$30,759,698 02

<i>Brought forward,</i>	\$50,300 61	\$30,759,698 02
Patrick T. Campbell, cafeteria,	2,173 68	
James P. Timilty, cafeteria,	1,425 00	
Rent of school halls, etc.,	10,894 88	
Registration fees, Teachers College,	10,184 00	
Boston Trade School, sale of materials, etc.,	4,924 71	
Traveling expenses, deaf pupils,	4,599 31	
Board of Examiners,	2,265 00	
Sales of books and supplies, etc.,	4,151 84	
Roslindale High School, cafeteria,	11,679 23	
Sale of car tickets,	1,755 10	
Manual Training work and materials,	992 72	
Dorchester High School for Boys, sales, etc.,	515 00	
Roxbury Memorial High School, work done,	891 62	
Mechanic Arts High School, work,	83 00	
Brighton High School, work,	471 08	
Refunds,	67 37	
Sale of badges, licensed minors,	383 40	
Continuation School, sales, etc.,	453 80	
Commission on telephones,	352 85	
South Boston High School, work and materials,	238 66	
Dividend, Medford Trust Company,	6 75	
Summons to court and witness fees,	2 00	
Books lost,	15 34	
Damage to property,	10 01	
Use of electricity,	981 71	
Miscellaneous income,	50 42	
		\$109,869 09

SCHOOL INSTRUCTORS.

Tuition of non-resident pupils,	\$100,766 15	
Dog licenses,	29,376 75	
Income from Smith Fund,	344 50	
Refund of salaries, etc.,	472 67	
Income from Stoughton School Fund,	212 00	
From Commonwealth of Massachusetts:		
Aid to independent industrial schools,	377,489 03	
Tuition, deaf pupils,	70,214 71	
Tuition, state minor wards,	27,497 51	
Tuition, Americanization classes,	9,220 93	
Tuition, the blind,	8,023 47	
<i>Carried forward,</i>	\$623,617 72	\$109,869 09 \$30,759,698 02

<i>Brought forward,</i>	\$623,617 72	\$109,869 09	\$30,759,698 02
From United States on account of Smith-Hughes Act,	66,328 75		
On account of George Elzey Fund,	4,881 00		
		694,827 47	
PENSIONS TO TEACHERS.			
Commonwealth's proportion of the cost of teachers' pensions paid by the city,		94,450 05	
ONE INTERMEDIATE SCHOOL, WEST ROXBURY DISTRICT AND ADDITION TO ROBERT G. SHAW SCHOOL, WEST ROXBURY DISTRICT.			
Federal grant,		112,308 28	
NEW INTERMEDIATE SCHOOL, ELIOT SQUARE, ROXBURY.			
Federal grant,		207,846 50	
NEW INTERMEDIATE SCHOOL, PHILLIPS BROOKS DISTRICT, DORCHESTER.			
Federal grant,		250,880 00	
SPECIAL CLASS SCHOOL, JOHN MARSHALL DISTRICT, DORCHESTER.			
Federal grant,		71,694 00	
SOUTH BOSTON HIGH SCHOOL ADDITION.			
Federal grant,		158,630 10	
DEPARTMENT OF SCHOOL BUILDINGS.			
Sale of furniture, etc.,	\$2,181 44		
Rent,	112 00		
		2,293 44	
BOWDOIN-DORCHESTER SCHOOL FUND.			
Income,		191 26	
MILMORE BRIMMER SCHOOL FUND.			
Income,		20 00	
COMINS SCHOOL LIBRARY FUND.			
Income,		12 50	
COSTELLO C. CONVERSE SCHOOL FUND.			
Income,		171 96	
SAMUEL G. DAVIS SCHOOL FUND.			
Investments matured,	\$5,028 16		
Income,	6,084 05		
Bequest,	600 00		
		11,712 21	
PETER P. F. DEGRAND SCHOOL FUND.			
Income,	\$1,154 00		
Refund,	1 57		
		1,155 57	
<i>Carried forward,</i>			
		\$1,716,062 43	\$30,759,698 02

<i>Brought forward,</i>		\$1,716,062 43	\$30,759,698 02
DEVENS INFANT SCHOOL FUND.			
Income,		40 00	
EASTBURN SCHOOL FUND.			
Income,		442 50	
FRANKLIN MEDAL FUND.			
Income,		58 69	
ANNA JUDSON GEORGE SCHOLARSHIP FOR EXCELLENCE IN ENGLISH FUND.			
Income,		99 80	
GIBSON SCHOOL FUND.			
Investments matured,	\$1,000 00		
Income,	3,232 61		
Refund,	3 90		
		4,236 51	
EDWARD S. GOULSTON MEMORIAL FUND.			
Income,		30 00	
ENSIGN DAVID A. HOFFMAN MEMORIAL FUND.			
Income,		50 00	
HORACE MANN SCHOOL FUND.			
Investments matured,	\$3,000 00		
Income,	319 47		
		3,319 47	
LAWRENCE HIGH SCHOOL FUND.			
Income,		80 00	
LAWRENCE LATIN SCHOOL FUND.			
Income,		80 00	
LATIN SCHOOL PRIZE FUND.			
Income,		39 50	
FRANCIS A. MORSE SCHOOL FUND.			
Income,		13 75	
NORCROSS SCHOOL LIBRARY FUND.			
Income,		33 76	
PRINCE SCHOOL FUND.			
Income,		4 74	
SHERWIN SCHOOL GRADUATES' FUND.			
Income,		35 00	
TEACHERS' WATERSTON FUND.			
Income,		201 22	
WEBB FRANKLIN SCHOOL FUND.			
Income,		95 00	
			1,724,922 37
<i>Carried forward,</i>			
			\$32,484,620 39

Brought forward,

\$32,484,620 39

Walter Scott Medal for Valor Fund.

Income,	\$123 36	
Refund,	14 61	
		137 97

Soldiers' Relief Department.

From the Commonwealth of Massachusetts, in reimbursement, in part, of the amount the city has paid to volunteers and their families or other dependents of volunteers in the army and navy.

State aid,	\$45,250 91	
Military aid,	24,440 62	
In reimbursement for payment for burial of indigent soldiers, sailors and marines, and wives, widows, mothers and nurses, chapter 381, sections 17 and 18, Acts of 1904,	3,115 03	
		\$72,806 56
Aid refunded,		922 61
		73,729 17

Statistics Department.*City Record*, Publication of:

Advertising,	\$16,199 15	
Subscriptions and sales,	1,491 35	
		17,690 50

Street Laying-Out Department.

Licenses for storage and sale of merchandise in public streets,

\$25,205 00

Licenses for signs and other projections over public ways, chapter 680, Acts of 1913,

11,972 00

Parking spaces,

8,916 00

Permits for garages,

1,293 00

Licenses to sell explosive compounds,

422 00

Rentals,

1,025 00

\$48,833 00

Street construction, chapter 323, Acts of 1891, and amendments, and chapter 393, Acts of 1906:

Assessments added to taxes, \$210,407 07

Assessments paid in advance, 12,785 30

Assessments unapportioned, 162 71

223,355 08

272,188 08*Carried forward,*

\$32,848,366 11

Brought forward,

\$32,848,366 11

Supply Department.

Sale on proposals, etc.,	\$3 91	
Penalties, discounts and refunds,	111 40	
		115 31

Taxes.

Taxes for 1937,	\$44,896,681 76	
Taxes for 1936 and prior,	9,365,452 59	
Motor vehicle excise tax,	885,994 18	
From Commonwealth:		
For city's proportion of tax on corporations:		
Tax for 1937,	1,074,286 48	
Income tax for 1937,	5,219,503 78	
In reimbursement for loss of taxes on land used for public institutions,	51,230 68	
Old age assistance tax,	49 00	
Refunds,	3,385 86	
		61,496,584 33

Tax Possessions.

Income from sales,	19,549 35
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Tax Title Account.

Tax title loan,	\$3,814,500 00	
Tax titles reserved for payment of loan (chapter 49, Acts of 1933),	3,572,224 94	
Taxes, etc., sinking funds,	30,522 02	
		7,417,246 96

Temporary Loan.

Received from temporary loan, authorized by order of the City Council, approved January 22, 1937, and December 21, 1937,	41,500,000 00
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Traffic Tunnel.

Sale of land,	1 00
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Traffic Tunnel, "Series B."

Rent of land,	458 37
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Treasury Department.

Fees,	489 00
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Weights and Measures Department.

Fees for sealing scales, etc.,	14,840 22
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West Roxbury Parkway.

Assessments added to taxes,	78 07
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Carried forward,

\$143,297,728 72

Brought forward, \$143,297,728 72

George Robert White Fund, Income.

Revenue,	\$323,366 02	
Interest on investments,	43,421 25	
Investments matured,	17,000 00	
Refund,	55 55	
		383,842 82

George Robert White Fund, Principal.

Investments matured,	\$19,000 00	
Refund,	253 82	
		19,253 82

Total receipts on city account for 1937,		<u>\$143,700,825 36</u>
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CITY PAYMENTS.

Statement in detail of the expenditures incurred by the several departments, boards and the City Council for which drafts have been made, also payments of debt, interest on debt and payments to Commonwealth of tax and assessments.

The year commencing with the first day of January, 1937, and ending with the last day of December, 1937.

Art Department.

Personal Service:			
Permanent employees,		\$333 34	
Contractual Services:			
Stenographic and copy-			
ing,	\$18 89		
Photographic and blue-			
printing,	21 40		
General repairs,	368 25		
		408 54	
Supplies:			
Office,		16 00	
			\$757 88

Assessing Department.

Personal Service:			
Permanent employees,	\$266,909 98		
Temporary employees,	4,048 00		
		\$270,957 98	
Contractual Services:			
Printing and binding,	\$1,577 30		
Advertising and posting,	283 15		
Transportation of per-			
sons,	22 50		
Rent, taxes and water,	24 00		
Communication,	6 67		
Motor vehicle repairs			
and care,	35 26		
Stenographic and copy-			
ing,	12,755 65		
Fees, service of venires,			
etc.,	11 00		
Photographic and blue-			
printing,	91 98		
General repairs,	113 15		
Miscellaneous,	151 00		
		15,071 66	
Equipment:			
Motorless vehicles,	\$7 19		
Office,	276 51		
Library,	338 51		
Tires, tubes and acces-			
sories,	42 12		
		664 33	
Carried forward,		\$286,693 97	\$757 88

<i>Brought forward,</i>		\$286,693 97	\$757 88
Supplies:			
Office,	\$7,780 14		
Food and ice,	787 00		
Gasoline, oil and grease,	335 48		
Miscellaneous,	16 68		
		8,919 30	
Relief Projects,		1,774 28	
			297,387 55

Auditing Department.

Personal Service:			
Permanent employees,		\$77,311 30	
Contractual Services:			
Printing and binding,	\$28 60		
Transportation of persons,	121 90		
Rent, taxes and water,	98 29		
Bond and insurance premiums,	225 00		
Cleaning,	81 51		
Expert,	1,537 00		
Stenographic and copying,	9 00		
Fees, service of venires, etc.,	75 00		
General repairs,	218 40		
		2,394 70	
Equipment:			
Office,	\$249 36		
Library,	27 50		
		276 86	
Supplies:			
Office,	\$2,005 76		
Food and ice,	130 00		
Miscellaneous,	19 21		
		2,154 97	
Materials:			
Electrical,		1 49	
Relief Projects,		1,534 62	
			83,673 94

Boston Port Authority.

Personal Service:			
Permanent employees,		\$21,379 75	
Contractual Services:			
Printing and binding,	\$793 40		
Advertising and posting,	269 10		
Transportation of persons,	1,853 78		
Rent, taxes and water,	45 50		
Bond and insurance premiums,	63 40		
Communication,	1,062 89		
Stenographic and copying,	47 49		
Fees, service of venires, etc.,	225 00		
General repairs,	306 55		
		4,667 11	
<i>Carried forward,</i>		\$26,046 86	\$381,819 37

AUDITOR'S REPORT.

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<i>Brought forward,</i>		\$26,046 86	\$381,819 37
Equipment:			
Office,	\$158 85		
Library,	291 50		
Tools and instruments,	3 50		
		453 85	
Supplies:			
Office,	\$741 14		
Food and ice,	37 00		
Laundry, cleaning,			
toilet,	3 14		
Gasoline, oil and grease,	41 41		
Miscellaneous,	18 50		
		841 19	
Materials:			
Building,		36 57	
Incidentals,		14,635 87	
			42,014 34

Boston Retirement Board.

Personal Service:			
Permanent employees,		\$23,620 08	
Contractual Services:			
Printing and binding,	\$65 00		
Transportation of persons,	23 80		
Express charges,	2 02		
Communication,	1 80		
Medical,	3,600 00		
Expert,	3,854 08		
Stenographic and copy- ing,	116 00		
Fees, service of venires, etc.,	57 85		
General repairs,	41 45		
		7,762 00	
Equipment:			
Office,	\$24 14		
Library,	15 50		
		39 64	
Supplies:			
Office,	\$782 81		
Miscellaneous,	18		
		782 99	
			\$32,204 71

PENSION ACCUMULATION FUND.

Amount appropriated by City of Boston, for fund,	\$1,827,886 00		
From Commonwealth on account of teachers' pensions,	180,115 84		
		\$2,008,001 84	

RECAPITULATION.

Boston Retirement Board,	\$32,204 71		
Pension Accumulation Fund,	2,008,001 84		
		2,040,206 55	
<i>Carried forward,</i>			\$2,464,040 26

Brought forward,

\$2,464,040 26

Boston Traffic Commission.**Personal Service:**

Permanent employees,	\$111,588 90	
Temporary employees,	40 00	
		\$111,628 90

Contractual Services:

Printing and binding,	\$20 15	
Advertising and posting,	195 00	
Transportation of persons,	1,838 28	
Express charges,	73 12	
Light, heat and power,	16,869 55	
Rent, taxes and water,	34 76	
Bond and insurance premiums,	10 00	
Communication,	644 65	
Motor vehicle repairs and care,	1,375 71	
Cleaning,	75 00	
Fees, service of venires, etc.,	16 00	
Photographic and blue-printing,	25 45	
General repairs,	2,476 51	
		23,654 18

Equipment:

Electrical,	\$369 40	
Furniture and furnishings,	22 08	
Office,	47 55	
Library,	15 50	
Tools and instruments,	655 20	
Tires, tubes and accessories,	393 99	
Wearing apparel,	114 15	
Miscellaneous,	8,437 09	
		10,054 96

Supplies:

Office,	\$1,102 39	
Medical, surgical, laboratory,	7 50	
Laundry, cleaning, toilet,	716 84	
Gasoline, oil and grease,	3,446 90	
Chemicals and disinfectants,	9 60	
Miscellaneous,	3,144 61	
		8,427 84

Materials:

Building,	\$1,563 85	
Highway,	28 60	
Electrical,	2,506 71	
Miscellaneous,	6,091 43	
		10,190 59

Special Items:

Workmen's compensation,	730 00	
Relief Projects,	4,632 11	
		\$169,318 58

Carried forward,

\$2,464,040 26

Brought forward,

\$2,464,040 26

AUTOMATIC TRAFFIC CONTROL SIGNALS, BACK BAY
AND BRIGHTON DISTRICTS.*Continuation of payments.*Signal equipment, \$5,139 99

RECAPITULATION.

Boston Traffic Commission, \$169,318 58

Automatic Traffic Control Signals, Back
Bay and Brighton Districts, 5,139 99

174,458 57

Brooker Poor Widow Fund, Income.Payments to members of the City Council for distribution
for relief of poor widows and sick people,

310 41

Budget Department.

Personal Service:

Permanent employees, \$10,066 70

Contractual Services:

Cleaning, \$18 00

General repairs, 21 75

39 75

Equipment:

Library, 20 00

Supplies:

Office, 149 21

10,275 66

Building Department.

Personal Service:

Permanent employees, \$199,699 93

Temporary employees, 207 12

\$199,907 05

Contractual Services:

Printing and binding, \$69 60

Transportation of per-
sons, 2,478 39Bond and insurance pre-
miums, 37 50Fees, service of venires,
etc., 44 35Photographic and blue-
printing, 31 56

General repairs, 106 60

Miscellaneous, 4,856 92

7,624 92

Equipment:

Office, \$258 58

Library, 67 62

Wearing apparel, 7 40

Miscellaneous, 4 23

337 83

Supplies:

Office, \$2,254 42

Chemicals and disin-
fectants, 2 40Miscellaneous, 20 17

2,276 99

Carried forward,

\$210,146 79

\$2,649,084 90

<i>Brought forward,</i>	\$210,146 79	\$2,649,084 90
Materials:		
Electrical,	7 44	
Special Items:		
Pensions and annuities,	1,350 00	
Relief Projects,	2,047 65	
	<u>\$213,551 88</u>	

BOARD OF APPEAL.

Personal Service:		
Permanent employees,	\$13,424 99	
Contractual Services:		
Advertising and posting,	\$634 00	
Expert,	500 00	
Stenographic and copy-		
ing,	255 00	
General repairs,	12 00	
	<u>1,401 00</u>	
Supplies:		
Office,	\$198 33	
Chemicals and disin-		
fectants,	2 40	
	<u>200 73</u>	
	\$15,026 72	

BOARD OF EXAMINERS.

Personal Service:		
Permanent employees,	\$5,105 00	
Contractual Services:		
Bond and insurance pre-		
miums,	\$5 00	
General repairs,	4 50	
	<u>9 50</u>	
Supplies:		
Office,	194 43	
	<u>\$5,308 93</u>	

RECAPITULATION.

Building Department,	\$213,551 88	
Board of Appeal,	15,026 72	
Board of Examiners,	5,308 93	
	<u>233,887 53</u>	

City Clerk Department.

Personal Service:		
Permanent employees,	\$42,454 40	
Contractual Services:		
Printing and binding,	\$248 25	
Transportation of per-		
sons,	15 00	
Bond and insurance pre-		
miums,	10 00	
Cleaning,	30 00	
General repairs,	81 50	
	<u>384 75</u>	
<i>Carried forward,</i>	\$42,839 15	\$2,882,972 43

<i>Brought forward,</i>		\$42,839 15	\$2,882,972 43
Equipment:			
Office,	\$91 00		
Library,	64 00		
		155 00	
Supplies:			
Office,	\$1,411 30		
Miscellaneous,	5 41		
		1,416 71	
			44,410 86

City Council.

Personal Service:			
Permanent employees,	\$71,853 83		
Temporary employees,	683 00		
O t h e r departmental work,	72 00		
		\$72,608 83	
Contractual Services:			
Printing and binding,	\$4 80		
Transportation of persons,	179 90		
Express charges,	1,061 25		
Rent, taxes and water,	35 00		
Communication,	475 13		
Cleaning,	179 54		
Stenographic and copy- ing,	1,742 62		
Fees, service of venires, etc.,	5 00		
Photographic and blue- printing,	48 00		
General repairs,	98 19		
Miscellaneous,	3,430 58		
		7,260 01	
Equipment:			
Office,	\$102 00		
Library,	125 50		
Miscellaneous,	378 35		
		605 85	
Supplies:			
Office,	\$4,389 97		
Miscellaneous,	27 86		
		4,417 83	
			84,892 52

City Council Proceedings.

Contractual Services:			
Printing and binding,	\$7,428 85		
Stenographic and copy- ing,	5,250 00		
			12,678 85

City Debt, Redemption of.

<i>Debt paid.</i>			
Serial Debt,	\$8,731,737 52		
Sinking Fund Debt,	2,585,000 00		
		\$11,316,737 52	
Rapid Transit Debt,		1,206,000 00	
			12,522,737 52
<i>Carried forward,</i>			\$15,547,692 18

Brought forward,

\$15,547,692 18

Temporary Loan.

Payments for amount borrowed in anticipation of the annual taxes for 1935,	\$20,500,000 00	
Payments for amount borrowed in anticipation of the annual taxes for 1936,	<u>18,500,000 00</u>	39,000 000 00

Debt Due Outstanding.

Debt drawn for and unpaid as of January 1, 1937,	98,000 00
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City Debt Requirements.**CITY DEBT.**

Amount paid to Board of Commissioners of Sinking Funds, being the percentages required by law to be raised for the redemption of outstanding loans at maturity:

Charles River Basin Fund,	\$4,987 00
Schoolhouses, No. 2 Fund,	81,616 00
Separate Systems of Drainage, No. 2 Fund,	11,207 00
Hyde Park Street Railway Fund,	<u>6,903 00</u>
	<u>\$104,713 00</u>

BETTERMENTS, ETC.

Paid to the Board of Commissioners of Sinking Funds:

Revenue received from Betterments, Assessments, etc.,	<u>\$328,779 31</u>
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INTEREST.

Interest paid on City Debt,	\$2,897,690 52
Interest paid on Temporary Debt,	310,403 85
Interest paid on Tax Title Loan,	132,617 85
Interest paid on Hyde Park Street Railway,	13,223 75
Interest (refunded),	<u>76,437 78</u>
	<u>\$3,430,373 75</u>

RECAPITULATION.

City Debt,	\$104,713 00	
Betterments, etc.,	328,779 31	
Interest,	<u>3,430,373 75</u>	3,863,866 06

City Documents.

Contractual Services: Printing and binding,	31,260 24
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City Planning Board.

Personal Service:			
Permanent employees,	\$11,800 00		
Contractual Services:			
Printing and binding,	\$214 80		
Transportation of persons,	214 62		
Communication,	<u>65 78</u>		
<i>Carried forward,</i>	<u>\$495 20</u>	<u>\$11,800 00</u>	<u>\$58,540,818 48</u>

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<i>Brought forward,</i>	\$495 20	\$11,800 00	\$58,540,818 48
Motor vehicle repairs and care,	25 65		
Fees, service of venires, etc.,	121 67		
Photographic and blue-printing,	66 07		
General repairs,	10 00		
Miscellaneous,	178 44		
		897 03	
Equipment:			
Office,	\$4 50		
Library,	75 21		
Tools and instruments,	50 66		
		130 37	
Supplies:			
Office,	\$313 70		
Laundry, cleaning, toilet,	7 50		
Miscellaneous,	10 29		
		331 49	
Relief Projects,		7,872 56	
			21,031 45

Collecting Department.

Personal Service:			
Permanent employees,	\$105,551 61		
Temporary employees,	938 90		
		\$106,490 51	
Contractual Services:			
Printing and binding,	\$999 60		
Advertising and posting,	11,574 75		
Transportation of persons,	200 00		
Express charges,	8 90		
Rent, taxes and water,	127 00		
Bond and insurance premiums,	3,907 50		
Communication,	1 48		
Stenographic and copying,	597 80		
Fees, service of venires, etc.,	14,590 55		
Photographic and blue-printing,	27 20		
General repairs,	44 45		
		32,079 23	
Equipment:			
Office,	\$79 25		
Library,	253 87		
Wearing apparel,	3 84		
		336 96	
Supplies:			
Office,	\$24,613 94		
Food and ice,	856 29		
Miscellaneous,	58 42		
		25,528 65	
Special Items:			
Pensions and annuities,		1,000 00	
		\$165,435 35	

Carried forward,\$58,561,849 93

<i>Brought forward,</i>		\$58,561,849 93
WATER DIVISION.		
Personal Service:		
Permanent employees,	\$78,105 71	
Contractual Services:		
Printing and binding,	\$368 40	
Advertising and posting,	572 00	
Bond and insurance pre-		
miums,	862 00	
Fees, service of venires,		
etc.,	2,221 50	
General repairs,	92 61	
		4,116 51
Equipment:		
Office,	\$249 31	
Library,	84 63	
		333 94
Supplies:		
Office,	\$12,360 33	
Food and ice,	264 00	
Medical, surgical, labo-		
ratory,	11 75	
		12,636 08
Special Items:		
Pensions and annuities,	900 00	
		\$96,092 24
RECAPITULATION.		
Collecting Department,	\$165,435 35	
Water Division,	96,092 24	
		261,527 59

Contingent Fund.

DAMAGE SETTLEMENTS.

For judgments against the city and settlements by compromise, or otherwise, of claims for damages to persons and property on account of:

Public Works Department:

Paving Service,	\$96,005 23
Sewer Service,	2,865 28
Bridge Service,	1,885 00
Ferry Service,	530 00
Police Department,	100 00

Tax abatements, experts, etc.,	\$101,385 51
For court fees, expert witnesses, and other legal expenses,	33,872 20
	31,675 64

Middlesex County Training School, expenses due to the commitment of habitual truants, absentees or school offenders (chapter 77, General Laws, chapter 173, Acts of 1921, and Order of the City Council, October 20, 1923),

Land Court, for tax lien foreclosures,	15,141 29
Examination of Tax Titles,	11,586 20
Ice for public drinking fountains,	6,379 95
Transcript of hearing, George Robert White Fund,	5,391 85
	3,838 12

<i>Carried forward,</i>		
	\$209,270 76	\$58,823,377 52

<i>Brought forward,</i>	\$209,270 76	\$58,823,377 52
Transportation of children on Randidge Fund outings,	3,485 20	
John F. Petitti, reimbursement of amount of judgment against him on account of his acts as an employee of the Police Department,	2,750 00	
H. N. Hartwell & Son, Incorporated, assignee of Standard Coal Company, for moneys due from the City of Boston, on account of deliveries of coal,	2,715 67	
Edward R. Kelley, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	2,513 42	
Widow of Richard D. Gleason, balance of the salary to which he would have been entitled had he lived and continued to serve until the end of his term as City Councilor,	1,911 11	
Indexing Statutes,	1,779 00	
Edward V. Murphy, reimbursement of amount of judgment against him on account of his acts as an employee of the Police Department,	1,750 00	
John W. McLean, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	1,475 00	
Miriam L. Shapiro, refund of retail liquor package store license,	1,400 00	
Ernest L. Worster, reimbursement of amount of judgment against him on account of his acts as an employee of the Police Department,	1,000 00	
John J. Countie, reimbursement of amount of judgment against him on account of his acts as an employee of the Police Department,	980 00	
Cost of printing serial bonds,	812 00	
Pensions and annuities to dependents of former employees, granted by Special Acts of the Legislature,	800 00	
Recording deeds and papers, Registry of Deeds,	799 15	
Advertising elections,	760 80	
Charles A. O'Dowd, reimbursement of amount of judgment against him on account of his acts as an employee of the Fire Department,	622 80	
Thomas Harty, Workmen's Compensation Agent,	600 00	
John F. Ryan, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	544 93	
Perry Barker Engineering Company, balance due on account of fuel testing services rendered Supply Department,	450 00	
<i>Carried forward,</i>	<u>\$236,419 84</u>	<u>\$58,823,377 52</u>

<i>Brought forward,</i>	\$236,419 84	\$58,823,377 52
Commonwealth of Massachusetts, State Reclamation Board for Mosquito Control (chapter 112, Acts of 1931),	300 00	
James J. Henneberry, reimbursement of amount of judgment against him on account of his acts as an employee of the Paving Service,	296 00	
Robert L. Cass, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	262 70	
Joseph F. McLean, reimbursement of amount of judgment against him on account of his acts as an employee of the Paving Service,	262 55	
Arthur L. Pumphret, reimbursement of amount of judgment against him on account of his acts as an employee of the Paving Service,	228 58	
Traveling expenses, Edward K. Nash,	209 08	
Lemuel P. Doyle, reimbursement of amount of judgment against him on account of his acts as an employee of the Police Department,	200 00	
Daniel J. Kerr, reimbursement of amount of judgment against him on account of his acts as an employee of the Police Department,	200 00	
William E. Donoghue, reimbursement of amount of judgment against him on account of his acts as an employee of the Water Service,	200 00	
Traveling expenses, Rudolph Robinson,	179 75	
Bernard J. Casey, reimbursement of amount of judgment against him on account of his acts as an employee of the Park Department	157 05	
Traveling expenses, Henry E. Foley,	153 58	
John H. Horton, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	153 15	
Frank D. Donlan, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	150 00	
Thomas J. Conaty, reimbursement of amount of judgment against him on account of his acts as an employee of the Police Department,	147 15	
Charles G. Shannon, reimbursement of amount of judgment against him on account of his acts as an employee of the Fire Department,	125 00	
Angel Luper, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	125 00	
William J. Jeffers, reimbursement of amount of judgment against him on account of his acts as an employee of the Paving Service,	120 00	
<i>Carried forward,</i>	\$239,889 43	\$58,823,377 52

<i>Brought forward,</i>	\$239,889 43	\$58,823,377 52
John J. Frazier, reimbursement of amount of judgment against him on account of his acts as an employee of the Fire Department,	112 35	
John F. Gilmore, reimbursement of amount of judgment against him on account of his acts as an employee of the Paving Service,	100 00	
Michael J. Leahy, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	99 03	
John Gallagher, reimbursement of amount of judgment against him on account of his acts as an employee of the Paving Service,	90 00	
John F. Nolan, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	85 00	
Angelo Foppiano, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	75 00	
James Hooley, reimbursement of amount of judgment against him on account of his acts as an employee of the Paving Service,	75 00	
Traveling expenses, Samuel S. Dennis,	73 60	
Joseph F. Lighthall, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	71 10	
Garode R. Joyce, reimbursement of amount of judgment against him on account of his acts as an employee of the Fire Department,	70 00	
Harry Eastwood, reimbursement of amount of judgment against him on account of his acts as an employee of the Fire Department,	57 70	
William Sommerville, reimbursement of amount of judgment against him on account of his acts as an employee of the Hospital Department,	55 00	
Francis C. O'Laughlin, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	52 20	
Joseph S. Snyder, reimbursement of amount of judgment against him on account of his acts as an employee of the Police Department,	50 00	
Standard Maintenance Company, loss of typewriter, rented by Registry Department,	50 00	
Merico B. Nuzzo, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	41 20	
<i>Carried forward,</i>	<u>\$241,046 61</u>	<u>\$58,823,377 52</u>

<i>Brought forward,</i>	\$241,046 61	\$58,823,377 52
Edward Rigney, reimbursement of amount of judgment against him on account of his acts as an employee of the Fire Department,	40 00	
William P. Graham, reimbursement of amount of judgment against him on account of his acts as an employee of the Park Department,	35 00	
Frederick G. Menghi, reimbursement of amount of judgment against him on account of his acts as an employee of the Fire Department,	28 80	
Charles E. Lennon, reimbursement of amount of judgment against him on account of his acts as an employee of the Fire Department,	25 65	
Charles H. Hatch, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	23 40	
John J. Sweeney, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	21 45	
Blueprints,	18 71	
Traveling expenses, Walter H. Henneberry,	17 20	
William H. Bennett, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	15 00	
Harry Davis, reimbursement of amount of judgment against him on account of his acts as an employee of the Paving service,	13 20	
Arthur Kitchin, reimbursement of amount of judgment against him on account of his acts as an employee of the Sanitary Service,	12 65	
MUNICIPAL EMPLOYMENT BUREAU.		
Employees,	\$22,353 50	
Pensions,	1,999 92	
Printing, stationery and postage,	1,052 90	
Advertising,	484 10	
Automobile repairs and care,	174 91	
Multigraphing,	67 76	
Towel service,	56 70	
		26,189 79
SOUTH BOSTON FLATS, RESEARCH AND SURVEY.		
Frank E. Sherry,	\$5,625 00	
Harold D. Hayden,	3,360 00	
Engineering services,	2,250 00	
Legal services,	1,000 00	
Land court,	718 56	
		12,953 56
<i>Carried forward,</i>	\$280,441 02	\$58,823,377 52

AUDITOR'S REPORT.

53

Brought forward, \$280,441 02 \$58,823,377 52

BOSTON HOUSING AUTHORITY.

Employees,	\$5,915 02	
Traveling expenses,	1,569 12	
Subscriptions,	270 00	
Office supplies,	126 17	
Typewriter,	54 50	
Telephone and telegraph,	29 95	
Clerical service,	25 69	
Legal services,	25 00	
Rent,	15 00	
Meals,	13 75	
Photographs,	9 25	
		8,053 45

HEATING FACILITIES SURVEY.

Engineer, Richard A. Garvey, 4,366 00

BOARD OF ZONING ADJUSTMENT.

Clerical services,	\$401 04	
Engineering services,	375 00	
Investigator, Thomas E. McCormick,	150 00	
Office supplies,	57 71	
Advertising,	47 30	
Messenger service,	9 45	
Hire of automobile,	4 00	
		1,044 50

MARKING HISTORICAL SITES.

Secretary,	\$277 05	
Photographs,	25 00	
Clerical services,	21 00	
		323 05

GEORGE ROBERT WHITE FUND.

Printing, stationery and supplies,	\$176 86	
Clerical services,	93 24	
Laurel wreath with ribbon,	20 00	
Towel service,	14 30	
Postage,	11 98	
Typewriter repairs,	1 25	
		317 63

PRESERVATION AND CARE OF OLD BOOKS AND RECORDS.

Rebinding, 259 15

HISTORICAL BOOKS AND RECORDS.

Purchase of books,	35 50	
		294,840 30

Mary P. C. Cummings Trust Fund, Income.

Caretaker,	\$1,786 67	
Employees,	896 00	
Demolishing building,	495 00	
Gardening, supplies and equipment,	96 75	
Building materials,	61 69	
<i>Carried forward,</i>	\$3,336 11	\$59,118,217 82

<i>Brought forward,</i>	\$3,336 11	\$59,118,217 82
Insurance,	57 20	
Plowing and cleaning field,	50 00	
Carpentry,	25 60	
		3,468 91

Damages by Dogs, etc.

<i>Payments for collection and disposal of unlicensed dogs.</i>	
Animal Rescue League,	4,500 00

Duplicates and Overpayments.

Amounts refunded:		
Taxes,	\$11,554 62	
Water rates,	4,009 75	
Dock Square and Faneuil Hall Square		
Assessment,	865 45	
Motor excise tax,	564 15	
Sidewalk assessment,	128 24	
Street construction assessment,	102 75	
Sewer assessment,	38 05	
Fire pipe,	10 00	
		17,273 01

Election Department.

Personal Service:		
Permanent employees,	\$111,572 67	
Temporary employees,	49,245 40	
		\$160,818 07
Contractual Services:		
Printing and binding,	\$44,658 10	
Advertising and posting,	1,072 60	
Transportation of persons,	549 85	
Express charges,	1,180 37	
Light, heat and power,	506 46	
Rent, taxes and water,	4,805 34	
Communication,	72 41	
Motor vehicle, repairs and care,	410 11	
Stenographic and copying,	14 15	
Fees, service of venires, etc.,	60 60	
General repairs,	71 75	
Miscellaneous,	1 50	
		53,403 24
Equipment:		
Furniture and furnishings,	\$244 00	
Office,	118 81	
Library,	77 10	
Tools and instruments,	5 00	
Tires, tubes and accessories,	111 30	
		556 21
Supplies:		
Office,	\$9,819 11	
Food and ice,	638 58	
Fuel,	103 04	
<i>Carried forward,</i>	\$10,560 73	\$214,777 52 \$59,143,459 74

<i>Brought forward,</i>	\$10,560 73	\$214,777 52	\$59,143,459 74
Medical, surgical, laboratory,	15 00		
Laundry, cleaning, toilet,	2 23		
Gasoline, oil and grease,	349 51		
Chemicals and disinfectants,	1 79		
Miscellaneous,	121 66		
		11,050 92	
Materials:			
Building,	\$66 00		
Electrical,	16 90		
Miscellaneous,	17 57		
		100 47	
Relief Projects,		7,445 21	
			233,374 12

Finance Commission.

Personal Service:			
Permanent employees,		\$31,241 00	
Contractual Services:			
Printing and binding,	\$831 73		
Transportation of persons,	79 87		
Light, heat and power,	159 38		
Rent, taxes and water,	5,103 75		
Communication,	426 03		
Cleaning,	72 00		
Stenographic and copying,	34 55		
Fees, service of venires, etc.,	20 00		
Photographic and blue-printing,	1 50		
General repairs,	51 13		
		6,779 94	
Equipment:			
Furniture and furnishings,	\$9 00		
Office,	85 00		
Library,	94 50		
		188 50	
Supplies:			
Office,	\$524 03		
Food and ice,	49 50		
Miscellaneous,	14 11		
		587 64	
Incidentals,		10,824 58	
			49,621 66

Fire Department.

Personal Service:			
Permanent employees,	\$3,397,443 72		
Overtime,	3,108 52		
		\$3,400,552 24	
Contractual Services:			
Printing and binding,	\$1,192 71		
Advertising and posting,	28 50		
Transportation of persons,	59 70		
<i>Carried forward,</i>	\$1,280 91	\$3,400,552 24	\$59,426,455 52

<i>Brought forward,</i>	\$1,280 91	\$3,400,552 24	\$59,426,455 52
Express charges,	20 68		
Light, heat and power,	26,874 54		
Rent, taxes and water,	5,479 40		
Bond and insurance pre-			
miums,	1,425 34		
Communication,	10,660 57		
Motor vehicle, repairs			
and care,	4,799 08		
Cleaning,	2,530 03		
Medical,	1,000 00		
Expert,	101 50		
Fees, service of venires,			
etc.,	568 75		
Photographic and blue-			
printing,	228 02		
General repairs,	16,097 61		
Miscellaneous,	1,537 50		
		72,603 93	
Equipment:			
Electrical,	\$5,681 92		
Motor vehicles,	1,292 47		
Motorless vehicles,	5 00		
Furniture and furnish-			
ings,	4,214 36		
Office,	691 36		
Library,	46 50		
Marine,	158 78		
Tools and instruments,	15,416 40		
Tires, tubes and acces-			
sories,	5,775 55		
Wearing apparel,	25,050 39		
Miscellaneous,	2,372 97		
		60,705 70	
Supplies:			
Office,	\$7,696 02		
Food and ice,	40 00		
Fuel,	58,619 69		
Medical, surgical, lab-			
oratory,	509 70		
Laundry, c l e a n i n g,			
toilet,	2,574 51		
Gasoline, oil and grease,	18,241 41		
Chemicals and disin-			
fectants,	1,986 45		
Miscellaneous,	5,930 84		
		95,598 62	
Materials:			
Building,	\$7,582 20		
Machinery,	70 71		
Electrical,	15,726 02		
Miscellaneous,	21,508 79		
		44,887 72	
Special Items:			
Pensions and annuities,	\$397,661 47		
Workmen's compensa-			
tion,	1,954 28		
		399,615 75	
Relief Projects,		10,363 58	
		<u>\$4,084,327 54</u>	
<i>Carried forward,</i>			\$59,426,455 52

Brought forward,

\$59,426,455 52

WIRE DIVISION.

Personal Service:

Permanent employees,

\$93,680 29

Contractual Services:

Advertising and posting,

\$79 90

Transportation of persons,

1,720 55

Bond and insurance premiums,

40 00

Communication,

601 97

Stenographic and copying,

14 40

General repairs,

1 50

2,458 32

Equipment:

Office,

\$179 50

Library,

31 00

210 50

Supplies:

Office,

\$1,271 22

Miscellaneous,

2 20

1,273 42

\$97,622 53

RECAPITULATION.

Fire Department,

\$4,084,327 54

Wire Division,

97,622 53

4,181,950 07

**Fitzgerald Firemen's Gold Medal Fund,
Income.**

Medal,

48 00

Franklin Fund.

Equipment,

344 94

Franklin Union.

Employees,

\$51,525 58

Tools and supplies,

4,483 01

Electricity,

2,245 58

Printing,

1,586 16

Fuel,

1,128 08

Advertising,

667 14

Accrued interest on securities purchased
for Carnegie Fund,

541 71

Postage,

532 89

Insurance,

529 26

Refunds on fees,

376 00

Water rates,

284 73

Telephone and telegraph,

249 44

Repairs,

180 52

Furnishings and office supplies,

168 03

Books and papers,

172 50

Stationery,

143 10

Gas,

103 40

Carried forward,\$64,917 13\$63,608,798 53

<i>Brought forward,</i>	\$64,917 13	\$63,608,798 53
Sundries,	50 00	
Trucking,	8 76	
Automobile,	5 50	
		64,981 39

Health Department.

Personal Service:

Permanent employees, \$733,097 37

Contractual Services:

Printing and binding, \$525 45

Advertising and posting, 28 90

Transportation of persons, 13,935 55

Express charges, 15 11

Light, heat and power, 11,857 31

Rent, taxes and water, 564 00

Bond and insurance premiums, 10 00

Communication, 2,107 56

Motor vehicle repairs and care, 2,420 04

Care of persons, 98,139 68

Cleaning, 4,932 84

Medical, 53,158 48

Expert, 202 00

Fees, service of venires, etc., 309 37

General repairs, 2,953 06

191,159 35

Equipment:

Electrical, \$113 42

Furniture and furnishings, 176 26

Office, 844 75

Library, 104 38

Medical, surgical, laboratory, 3,643 19

Tools and instruments, 365 10

Tires, tubes and accessories, 106 40

Wearing apparel, 207 26

Miscellaneous, 591 78

6,152 54

Supplies:

Office, \$9,242 28

Food and ice, 186 29

Fuel, 7,933 80

Forage and animal, 261 68

Medical, surgical, laboratory, 10,882 93

Laundry, cleaning, toilet, 1,502 68

Gasoline, oil and grease, 729 61

Chemicals and disinfectants, 237 29

Miscellaneous, 1,108 38

32,084 94

Materials:

Building, \$57 96

Electrical, 232 82

Miscellaneous, 251 02

541 80

Carried forward,

\$963,036 00 \$63,673,779 92

<i>Brought forward,</i>	\$963,036 00	\$63,673,779 92
Special Items:		
Pensions and annuities,	6,553 00	
Relief Projects,	3,541 40	
		973,130 40

Hospital Department.

Personal Service:		
Permanent employees,	\$1,881,919 76	
Temporary employees,	51,641 44	
		\$1,933,561 20

Contractual Services:		
Printing and binding,	\$637 05	
Advertising and posting,	39 75	
Transportation of persons,	2,230 60	
Express charges,	273 51	
Light, heat and power,	13,128 21	
Rent, taxes and water,	987 38	
Bond and insurance premiums,	646 50	
Communication,	19,736 04	
Motor vehicle repairs and care,	1,863 93	
Cleaning,	3,169 25	
Expert,	4,992 84	
Fees, service of venires, etc.,	730 90	
General repairs,	88,973 80	
Miscellaneous,	2,700 00	
		140,109 76

Equipment:		
Machinery,	\$203 82	
Electrical,	2,491 95	
Motor vehicles,	3,100 00	
Motorless vehicles,	3,036 71	
Furniture and furnishings,	47,582 72	
Office,	2,619 48	
Library,	1,456 25	
Medical, surgical, laboratory,	59,735 23	
Tools and instruments,	6,814 18	
Tires, tools and accessories,	51 29	
Wearing apparel,	22,395 79	
Miscellaneous,	2,000 88	
		151,488 30

Supplies:			
Office,	\$36,216 44		
Food and ice,	503,751 31		
Fuel,	103,373 17		
Forage and animal,	1,175 57		
Medical, surgical, laboratory,	255,719 86		
Laundry, cleaning, toilet,	23,374 13		
Educational and recreational,	1,031 86		
Agricultural,	75 10		
Carried forward,	\$924,717 44	\$2,225,159 26	\$64,646,910 32

<i>Brought forward,</i>	\$924,717 44	\$2,225,159 26	\$64,646,910 32
Gasoline, oil and grease,	1,937 08		
Chemicals and disinfectants,	2,228 79		
Miscellaneous,	15,241 93		
		944,125 24	
Materials:			
Building,	\$5,936 75		
Machinery,	2,421 95		
Electrical,	8,351 44		
Miscellaneous,	7,320 10		
		24,030 24	
Special Items:			
Pensions and annuities,	\$7,393 11		
Workmen's compensation,	10,781 73		
		18,174 84	
Relief Projects,		113,710 16	
		<u>\$3,325,199 74</u>	
SANATORIUM DIVISION.			
Personal Service:			
Permanent employees,	\$355,750 19		
Temporary employees,	9,494 13		
Overtime,	50 76		
		\$365,295 08	
Contractual Services:			
Advertising and posting,	\$4 50		
Transportation of persons,	108 45		
Express charges,	74 07		
Light, heat and power,	13,021 53		
Rent, taxes and water,	1,049 51		
Bond and insurance premiums,	179 00		
Communication,	1,862 86		
Motor vehicle repairs and care,	30 91		
Cleaning,	1,031 06		
Expert,	416 00		
Fees, service of venires, etc.,	448 80		
General repairs,	4,968 09		
Miscellaneous:	200 00		
		23,394 78	
Equipment:			
Electrical,	\$197 35		
Motor vehicles,	856 38		
Motorless vehicles,	100 98		
Furniture and furnishings,	7,651 27		
Office,	374 99		
Library,	72 52		
Medical, surgical, laboratory,	2,184 12		
Tools and instruments,	819 47		
Tires, tubes and accessories,	108 33		
Wearing apparel,	660 50		
Miscellaneous,	28 22		
		13,054 13	
<i>Carried forward,</i>		<u>\$401,743 99</u>	<u>\$64,646,910 32</u>

<i>Brought forward,</i>		\$401,743 99	\$64,646,910 32
Supplies:			
Office,	\$2,047 48		
Food and ice,	201,668 13		
Fuel,	32,322 48		
Medical, surgical, laboratory,	11,878 41		
Laundry, cleaning, toilet,	3,531 01		
Educational and recreational,	28 10		
Agricultural,	25 00		
Gasoline, oil and grease,	188 63		
Chemicals and disinfectants,	553 75		
Miscellaneous,	1,578 44		
		253,821 43	
Materials:			
Building,	\$1,249 26		
Machinery,	164 63		
Electrical,	847 38		
Miscellaneous,	2,024 63		
		4,285 90	
Special Items:			
Workmen's compensation,	\$988 78		
Industries,	1,680 54		
		2,669 32	
Relief Projects,		16,480 45	
		<u>\$679,001 09</u>	
SUSAN H. LEEDS BEQUEST, INCOME.			
Magazines,		\$193 50	
Christmas trees and wreaths,		152 25	
Flowers,		60 00	
		<u>\$405 75</u>	
KITCHEN BUILDING, FURNISHING AND EQUIPPING.			
<i>Continuation of payments.</i>			
Equipment,		<u>\$7,348 53</u>	
LAUNDRY BUILDING, FURNISHING AND EQUIPPING.			
<i>Continuation of payments.</i>			
Equipment,		<u>\$886 47</u>	
HOSPITAL DEPARTMENT, NEW BUILDINGS AND ALTERATIONS AND EQUIPMENT.			
<i>Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.</i>			
Equipment,		\$67,708 97	
Contractors,		58,293 98	
Employees,		2,511 66	
		<u>\$128,514 61</u>	
<i>Carried forward,</i>			\$64,646,910 32

<i>Brought forward,</i>	\$128,514 61	\$64,646,910 32
Architect,	277 08	
Advertising,	115 30	
Blueprints,	2 97	
	<u>\$128,909 96</u>	

RECAPITULATION.

Hospital Department,	\$3,325,199 74	
Sanatorium Division,	679,001 09	
Susan H. Leeds Bequest, Income,	405 75	
Kitchen Building, Furnishing and Equip- ping,	7,348 53	
Laundry Building, Furnishing and Equip- ping,	886 47	
Hospital Department, New Buildings and Alterations and Equipment,	128,909 96	
	<u></u>	4,141,751 54

Institutions Department.

CENTRAL OFFICE.

Personal Service:

Permanent employees,	\$41,548 72	
Temporary employees,	432 92	
	<u></u>	\$41,981 64

Contractual Services:

Transportation of per- sons,	\$3,635 81	
Communication,	15 56	
Fees, service of venires, etc.,	22 00	
General repairs,	45 88	
	<u></u>	3,719 25

Equipment:

Office,	\$127 12	
Library,	15 50	
	<u></u>	142 62

Supplies:

Office,	\$1,082 38	
Chemicals and disin- fectants,	2 40	
Miscellaneous,	15 60	
	<u></u>	1,100 38

\$46,943 89

CHILD WELFARE DIVISION.

Personal Service:

Permanent employees,	\$41,110 20	
Temporary employees,	618 55	
	<u></u>	\$41,728 75

Contractual Services:

Advertising and post- ing,	\$5 75	
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<i>Carried for'd,</i>	\$5 75	\$41,728 75	\$68,788,661 86
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Brought for'd,	\$5 75	\$41,728 75	\$68,788,661 86
Transportation of persons,	8,282 17		
Express charges,	83 97		
Communication,	113 63		
Care of persons,	245,153 30		
Cleaning,	15 46		
Medical,	8,006 64		
Fees, service of venires, etc.,	8 75		
General repairs,	1,779 39		
		263,449 06	
Equipment:			
Furniture and furnishings,	\$1 13		
Office,	137 62		
Library,	19 50		
Medical, surgical, laboratory,	645 45		
Wearing apparel,	58,585 86		
		59,389 56	
Supplies:			
Office,	\$2,866 51		
Medical, surgical, laboratory,	1,373 46		
Laundry, cleaning, toilet,	823 35		
Educational and recreational,	497 45		
Chemicals, and disinfectants,	8 65		
Miscellaneous,	580 19		
		6,149 61	
Materials:			
Miscellaneous,	250 85		
		\$370,967 83	
SAWYER MARCELLA STREET HOME FUND, INCOME.			
Transportation,		4 00	
		\$370,971 83	
Carried forward,			\$68,788,661 86

<i>Brought forward,</i>		\$68,788,661 86
LONG ISLAND HOSPITAL.		
Personal Service:		
Permanent employees,	\$373,313 58	
Temporary employees,	7,323 21	
Overtime,	1,799 84	
		\$382,436 63
Contractual Services:		
Printing and binding,	\$48 80	
Advertising and posting,	39 50	
Transportation of persons,	274 99	
Express charges,	11 73	
Light, heat and power,	1,613 18	
Rent, taxes and water,	207 00	
Bond and insurance premiums,	1,516 66	
Communications,	2,852 75	
Motor vehicle repairs and care,	24 05	
Care of animals,	50 00	
Care of persons,	1,768 73	
Cleaning,	66 73	
Expert,	850 00	
Fees, service of venires, etc.,	116 00	
General repairs,	20,030 61	
Miscellaneous,	915 00	
		30,385 73
Equipment:		
Machinery,	\$1,060 00	
Electrical,	1,443 68	
Motorless, vehicles,	982 00	
Stable,	10 50	
Furniture and furnishings,	13,084 69	
Office,	826 96	
Library,	207 76	
Medical, surgical, laboratory,	5,710 19	
Tools and instruments,	4,602 14	
Live stock,	300 00	
Tires, tubes and accessories,	326 60	
Wearing apparel,	17,761 99	
Miscellaneous,	310 78	
		46,627 29
Supplies:		
Office,	\$3,510 12	
Food and ice,	229,999 14	
Fuel,	49,298 55	
Forage and animal,	1,830 94	
Medical, surgical, laboratory,	25,727 38	
Laundry, cleaning, toilet,	8,559 89	
Educational and recreational,	1,069 65	
Agricultural,	7 48	
Gasoline, oil and grease,	573 19	
<i>Carried forward,</i>	\$320,576 34	\$459,449 65 \$68,788,661 86

<i>Brought forward,</i>	\$320,576 34	\$459,449 65	\$68,788,661 86
Chemicals and disinfectants,	1,098 47		
Tobacco,	5,441 04		
Miscellaneous,	4,330 73		
		331,446 58	
Materials:			
Building,	\$11,058 66		
Highway,	52 08		
Sewer and water,	57 34		
Machinery,	686 70		
Electrical,	2,006 14		
Miscellaneous,	19,085 68		
		32,946 60	
Special Items:			
Pensions and annuities,	\$683 00		
Workmen's compensation,	1,980 43		
Industries,	481 50		
		3,144 93	
Relief Projects,		18,854 32	
		<u>\$845,842 08</u>	
STEAMERS "HIBBARD" AND "O'MEARA."			
Personal Service:			
Permanent employees,	\$39,277 72		
Temporary employees,	2,110 59		
		\$41,388 31	
Contractual Services:			
Advertising and posting,	\$6 50		
Express charges,	4 61		
Light, heat and power,	359 65		
Communication,	189 37		
Stenographic and copying,	7 50		
General repairs,	8,983 53		
		9,551 16	
Equipment:			
Furniture and furnishings,	\$59 91		
Marine,	159 01		
Tools and instruments,	182 12		
Miscellaneous,	5 05		
		406 09	
Supplies:			
Office,	\$22 07		
Fuel,	7,210 84		
Laundry, cleaning, toilet,	50 28		
Gasoline, oil and grease,	391 43		
Chemicals and disinfectants,	11 65		
Miscellaneous,	694 84		
		8,381 11	
Materials:			
Building,	\$3,512 98		
Electrical,	89 67		
Miscellaneous	182 71		
		3,785 36	
		<u>\$63,512 03</u>	
<i>Carried forward,</i>			\$68,788,661 86

Brought forward, \$68,788,661 86

LONG ISLAND HOSPITAL, KITCHEN AND
LAUNDRY IMPROVEMENTS, ETC.

Continuation of payments.

Equipment, \$14,631 32

RECAPITULATION.

Central Office,	\$46,943 89	
Child Welfare Division,	370,971 83	
Long Island Hospital,	845,842 08	
Steamers "Hibbard" and "O'Meara,"	63,512 03	
Long Island Hospital, Kitchen and Laundry Improvements, etc.,	<u>14,631 32</u>	1,341,901 15

Interest Tailings.

Not collected when due, 1,080 00

John Larkin Fund, Income.

Payment to the Treasurer of the First Church in
Charlestown, 20 06

Law Department.

Personal Service:

Permanent employees,	\$123,177 31	
Temporary employees,	<u>7,217 57</u>	\$130,394 88

Contractual Services:

Printing and binding,	\$1,314 38	
Rent, taxes and water,	3 75	
Bond and insurance pre- miums,	10 00	
Communication,	2,153 04	
Fees, service of venires, etc.,	200 00	
General repairs,	157 85	
Miscellaneous,	<u>4 50</u>	3,843 52

Equipment:

Electrical,	\$2 00	
Furniture and furnish- ings,	2 90	
Office,	208 80	
Library,	<u>309 75</u>	523 45

Supplies:

Office,	\$2,333 87	
Miscellaneous,	<u>954 71</u>	3,288 58
		<u>909 70</u>

Relief Projects, 138,960 13

Library Department.

Personal Service, \$975,751 61

Contractual Services:

Printing and binding,	\$72 25
Advertising and posting,	<u>76 75</u>

Carried forward,	\$149 00	\$975,751 61	\$70,270,623 20
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<i>Brought forward,</i>	\$149 00	\$975,751 61	\$70,270,623 20
Transportation of persons,	2,178 65		
Express charges,	6,967 67		
Light, heat and power,	19,714 83		
Rent, taxes and water,	20,146 08		
Bond and insurance premiums,	397 85		
Communication,	4,455 43		
Cleaning,	1,407 58		
Removal of waste,	21 10		
Expert,	4,470 25		
Stenographic and copy- ing,	1,226 81		
Fees, services of venires, etc.,	26 70		
Photographic and blue- printing,	284 53		
General repairs,	25,670 79		
Miscellaneous,	142 90		
		87,260 17	
Equipment:			
Machinery,	\$803 70		
Electrical,	865 30		
Motorless vehicles,	159 50		
Furniture and furnish- ings,	1,766 73		
Office,	5,070 85		
Library,	81,522 49		
Tools and instruments,	1,231 33		
Wearing apparel,	11 50		
Miscellaneous,	350 70		
		91,782 10	
Supplies:			
Office,	\$8,090 06		
Food and ice,	21 33		
Fuel,	17,703 58		
Medical, surgical, labo- ratory,	38 85		
Laundry, cleaning, toilet,	1,660 52		
Educational and recrea- tional,	20		
Agricultural,	203 14		
Chemicals and disin- fectants,	213 94		
Miscellaneous,	3,008 36		
		30,939 98	
Materials:			
Building,	\$3,705 41		
Electrical,	2,915 23		
Miscellaneous,	12,639 97		
		19,260 61	
Relief Projects,		62,072 41	
		<u>\$1,267,066 88</u>	
LIBRARY DEPARTMENT, TRUST FUNDS, INCOME.			
Books, newspapers, etc.,		<u>\$35,307 79</u>	
<i>Carried forward,</i>			<u>\$70,270,623 20</u>

<i>Brought forward,</i>		\$70,270,623 20
H. C. BENTLEY GIFT.		
Books,		<u>\$206 68</u>
JAMES L. WHITNEY BIBLIOGRAPHICAL ACCOUNT, INCOME.		
Employees,		<u>\$1,028 00</u>
JOSIAH H. BENTON BOOK FUND, INCOME.		
Paid to the Rector of Trin- ity Church in the City of Boston, as per vote of May 7, 1937,		
	\$23,723 17	
Books,	14,087 33	
Subscription to Microfilms of books printed in English before 1550,		
	500 00	
Photographing,	238 69	
	<u> </u>	<u>\$38,549 19</u>
THE CHILDREN'S FUND, INCOME.		
Income on the bequest of Josiah H. Benton paid to the Rector of Trinity Church in the City of Boston, to be by him dispensed in relieving the necessities of the poor,		
		<u>\$5,611 83</u>
CENTRAL LIBRARY BUILDING, FIRE- PROOFING, IMPROVEMENTS, ETC.		
<i>Continuation of payments.</i>		
Contractors,		<u>\$11,131 75</u>
RECAPITULATION.		
Library Department,	\$1,267,066 88	
Library Department, Trust Funds, In- come,	35,307 79	
H. C. Bentley Gift,	206 68	
James L. Whitney Bibliographical Ac- count, Income,	1,028 00	
Josiah H. Benton Book Fund, Income,	38,549 19	
The Children's Fund, Income,	5,611 83	
Central Library Building, Fireproofing, Improvements, etc.,	11,131 75	
	<u> </u>	1,358,902 12

Licensing Board.

Personal Service:			
Permanent employees,		\$38,929 05	
Contractual Services:			
Printing and binding,	\$80 90		
Transportation of per- sons,	21 75		
Light, heat and power,	549 40		
Rent, taxes and water,	4,548 00		
Communication,	426 03		
Cleaning,	6 35		
Stenographic and copy- ing,	27 50		
	<u> </u>	<u>\$38,929 05</u>	
<i>Carried forward,</i>	\$5,659 93	\$71,629,525 32	

AUDITOR'S REPORT.

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<i>Brought forward,</i>	\$5,659 93	\$38,929 05	\$71,629,525 32
Fees, service of venires, etc.,	1,550 85		
General repairs,	99 13		
		7,309 91	
Equipment:			
Office,	\$102 40		
Library,	25 50		
Tools and instruments,	3 45		
		131 35	
Supplies:			
Office,	\$1,716 20		
Food and ice,	10 55		
Laundry, c l e a n i n g , toilet,	26 85		
Miscellaneous,	35 45		
		1,789 05	
Materials:			
Electrical,		12 70	
			48,172 06

Market Department.

Personal Service:			
Permanent employees,		\$14,352 86	
Contractual Services:			
Light, heat and power,	\$1,935 51		
Communication,	125 53		
Cleaning,	16 80		
Stenographic and copy- ing,	25 00		
General repairs,	25 00		
		2,127 84	
Equipment:			
Tools and instruments,		19 69	
Supplies:			
Office,	\$81 23		
Medical, surgical, labo- ratory,	5 50		
Laundry, c l e a n i n g , toilet,	114 06		
Chemicals and disinfec- tants,	8 57		
Miscellaneous,	2 47		
		211 83	
Materials:			
Electrical,		34 35	
			16,746 57

Mayor.

Personal Service:			
Permanent employees,		\$62,273 75	
Contractual Services:			
Printing and binding,	\$144 10		
Transportation of per- sons,	2,500 40		
Bond and insurance pre- miums,	50 00		
Communication,	1,119 94		
Motor vehicle repairs and care,	1,122 66		
Cleaning,	237 60		
<i>Carried forward,</i>	\$5,174 70	\$62,273 75	\$71,694,443 95

<i>Brought forward,</i>	\$5,174 70	\$62,273 75	\$71,694,443 95
Fees, service of venires, etc.,	2 00		
Photographic and blue- printing,	4 25		
General repairs,	48 00		
		5,228 95	
Equipment:			
Office,	\$32 45		
Library,	89 50		
Tires, tubes and acces- sories,	159 64		
		281 59	
Supplies:			
Office,	\$2,370 12		
Laundry, cleaning, toilet,	16 37		
Gasoline, oil and grease,	780 41		
Chemicals and disinfec- tants,	2 40		
Miscellaneous,	67 86		
		3,237 16	
Incidentals,		11,741 90	
		<u>\$82,763 35</u>	
CONVENTIONS AND ENTERTAINMENT OF DISTINGUISHED GUESTS,		<u>\$8,710 23</u>	
PUBLIC CELEBRATIONS. ADMINISTRATION EXPENSES.			
Assistant secretary,	\$2,632 92		
Clerks,	1,810 92		
		\$4,443 84	
"MAINE" MEMORIAL EXERCISES, FANEUIL HALL, FEBRUARY 15, 1937.			
Music,	\$75 00		
Printing, stationery and postage,	48 64		
Transportation,	10 00		
Attendants,	5 00		
Mimeographing,	2 50		
Telephone,	2 20		
		143 34	
WASHINGTON-L I N C O L N CELEBRA- TION, FEBRUARY 12 AND 22, 1937.			
Transportation,	\$94 10		
Printing, stationery and postage,	86 05		
Citizens' Public Celebra- tions Association,	29 92		
Secretary,	25 00		
Moving piano,	16 00		
Mimeographing,	10 33		
Attendants,	10 00		
Trucking,	10 00		
Rent of chairs,	10 00		
Park Department em- ployees,	6 00		
Rent,	4 50		
<i>Carried forward,</i>	\$301 90	\$4,587 18	\$71,694,443 95

<i>Brought forward,</i>	\$301 90	\$4,587 18	\$71,694,443 95
Director, expenses,	3 20		
Sheet music,	2 10		
Wig,	1 00		
		308 20	

EVACUATION DAY, MARCH 17, 1937.

Music,	\$859 60		
Transportation,	785 60		
Allowances to organiza-			
tions parading,	270 00		
Refreshments,	189 85		
Hire of horses,	150 00		
Expenses of Chief Mar-			
shal,	125 00		
Decorations,	125 00		
Printing, stationery and			
postage,	84 50		
Clerical service,	75 00		
Flowers,	67 00		
Rent,	50 00		
Driving stakes and roping,	47 50		
Prizes,	41 00		
Rent of chairs,	30 00		
School custodians,	25 39		
Erecting bandstands,	25 25		
Trucking,	25 00		
Moving piano,	20 00		
Broadcasting,	15 50		
Entertainment,	10 80		
Soloist,	10 00		
Flags,	6 00		
Director, expenses,	5 65		
Mimeographing,	4 50		
		3,048 14	

PATRIOTS' DAY, APRIL 19, 1937.

Printing, stationery and			
postage,	\$178 95		
Transportation,	154 00		
Music,	140 00		
North End Post, American			
Legion, expenses,	120 00		
Trucking and shoeing			
horses,	70 00		
Secretary,	50 00		
Erecting bandstands,	43 50		
Roxbury Association, ex-			
penses,	30 96		
Amplifiers,	30 00		
Citizens' Public Celebra-			
tions Association,	27 53		
Decorations,	24 00		
Flags,	18 00		
Secretary, expenses,	10 47		
Rent of costumes,	10 50		
Sheet music,	8 80		
Wreaths,	5 00		
Clerical service,	4 50		
Director, expenses,	4 35		
Mailing tubes,	50		
		931 06	

Carried forward,

\$8,874 58	\$71,694,443 95
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<i>Brought forward,</i>		\$8,874 58	\$71,694,443 95
MAY DAY, MAY 1, 1937.			
Decorations,	\$25 00		
Rent of chairs,	7 50		
		32 50	
ANNUAL MEMORIAL FIELD SERVICES, MAY 16, 1937.			
Rent of tent and decorations,	\$100 00		
Rent of altar,	50 00		
Printing, stationery and postage,	42 00		
Transportation,	30 00		
Flowers,	25 00		
Fenway Park, employees,	20 00		
Park Department employees,	17 00		
Rent of organ,	10 00		
Amplifiers,	10 00		
Rent of chairs,	8 17		
Suffolk County Council, expenses,	4 59		
Badges,	4 00		
		320 76	
MEMORIAL DAY, MAY 30, 1937.			
Allowances to organizations parading:			
American Legion,	\$2,082 12		
Grand Army of the Republic,	1,762 59		
Spanish War Veterans,	1,396 84		
Veterans of Foreign Wars,	771 86		
Other organizations,	577 28		
	\$6,590 69		
Flags,	251 34		
		6,842 03	
FIREMEN'S MEMORIAL SERVICES, JUNE 13, 1937.			
Transportation,	\$99 00		
Flowers,	65 00		
Printing, stationery and postage,	36 00		
Music,	25 00		
Rent of chairs,	15 00		
Badges,	16 95		
		256 95	
FLAG DAY, JUNE 14, 1937.			
Transportation,	\$54 70		
Programs,	44 90		
Decorations,	25 00		
Citizens' Public Celebrations Association,	24 04		
Costumes,	23 75		
Attendants,	20 00		
Circulars,	14 85		
Trucking,	5 75		
Erecting stand,	3 00		
		215 99	
<i>Carried forward,</i>		\$16,542 81	\$71,694,443 95

Brought forward,

\$16,542 81 \$71,694,443 95

SEVENTEENTH OF JUNE, 1937.

Expenditures incurred in
celebrating the One
Hundred and Sixty-
second Anniversary of
the Battle of Bunker
Hill, June 17, 1937.Allowances to organiza-
tions parading and
music,

\$1,483 20

Refreshments,

849 73

Transportation,

621 55

Prizes,

430 63

Fireworks,

300 00

Decorations,

275 00

Erecting stands,

144 77

Expenses of Chief Mar-
shal,

125 80

Printing, stationery and
postage,

107 45

Driving stakes and roping,

106 25

Hire of horses,

78 00

Flowers,

75 00

Lighting stands,

70 00

Baseballs,

61 80

Umpires,

24 00

Flags,

20 00

Rent of chairs,

15 00

School custodians,

8 68

Director, expenses,

7 30

4,804 16

FOURTH OF JULY.

Payments for celebrating
the One Hundred and
Sixty-first Anniversary
of the Independence
of the United States,
July 4, 1937.

Refreshments,

\$4,586 50

Fireworks,

2,850 00

Music,

2,585 60

Prizes,

1,387 70

Rent of theatres,

587 00

Park Department em-
ployees,

543 85

Printing, stationery and
postage,

369 25

Lighting stands,

326 17

Bonfire,

275 00

Transportation,

270 80

Erecting stands,

132 00

Amplifiers,

125 00

Decorations,

100 00

School custodians,

77 60

Secretary,

75 00

Umpires,

70 00

Badges,

66 50

Rent of chairs,

64 50

Carried forward,

\$14,492 47

\$21,346 97

\$71,694,443 95

<i>Brought forward,</i>	\$14,492 47	\$21,346 97	\$71,694,443 95
Broadcasting,	55 00		
Organizer,	52 28		
Entertainment,	50 00		
Trucking,	47 00		
Rent of stands,	45 00		
Entry blanks,	43 25		
Hire of costumes,	42 25		
Portable organ,	35 00		
Signs,	32 00		
Attendants,	32 00		
Baseballs,	27 50		
Handicapping,	20 40		
Transportation,	20 00		
Moving piano,	20 00		
Song leader,	15 35		
Tennis balls,	12 75		
Soloist,	10 00		
Citizens' Public Celebra-			
tions Association,	8 79		
Rent of merry-go-round,	7 50		
Flags,	6 60		
Building boat,	5 00		
		15,080 14	
LABOR'S HOLIDAY, SEPTEMBER 6, 1937.			
Music,	\$1,776 50		
Badges,	50 21		
Clerical service,	44 25		
Erecting stands,	44 00		
Banners,	35 00		
Carrying banners,	32 00		
Transportation,	22 50		
Decorations,	15 00		
Flowers,	2 75		
		2,022 21	
CONSTITUTION DAY, SEPTEMBER 9, 1937.			
Chauffeurs and attendants,	\$99 60		
Decorations,	92 00		
Transportation,	57 00		
Costumes,	13 50		
Signs,	7 50		
Flags,	2 08		
Photographs,	1 00		
		272 68	
COLUMBUS DAY, OCTOBER 12, 1937.			
Music,	\$837 00		
Transportation,	254 00		
Erecting stands,	73 25		
Stationery, printing and			
postage,	52 75		
Broadcasting,	50 00		
Secretary,	50 00		
Costumes,	44 45		
Refreshments,	25 00		
Decorations,	25 00		
Citizens' Public Celebra-			
tions Association,	11 10		
Rent of chairs,	10 00		
Soloist,	10 00		
Arm bands,	9 60		
<i>Carried forward,</i>	\$1,452 15	\$38,722 00	\$71,694,443 95

AUDITOR'S REPORT.

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<i>Brought forward,</i>	\$1,452 15	\$38,722 00	\$71,694,443 95
Mimeographing,	6 45		
Director, expenses,	3 30		
Messenger service,	2 00		
		1,463 90	

ARMISTICE DAY, NOVEMBER 11, 1937.

Music,	\$497 00		
Memorial services, Vet-			
erans of Foreign Wars,	377 00		
Transportation,	75 00		
Erecting stands,	70 01		
Director, expenses,	17 40		
Amplifiers,	12 00		
Refreshments,	12 00		
Rent of chairs,	2 50		
		1,062 91	

CHRISTMAS CELEBRATION, DECEMBER 25, 1937.

Decorations,	\$175 00		
Lighting equipment,	113 00		
Broadcasting,	65 00		
Printing, stationery and			
postage,	64 00		
Secretary, expenses,	52 38		
Costumes,	48 00		
Music,	44 00		
Sign,	37 50		
Transportation,	38 00		
Citizens' Public Celebra-			
tions Association,	30 00		
Instructor,	25 00		
Refreshments,	23 25		
Park Department em-			
ployees,	22 00		
Clerical service,	16 52		
Attendants,	15 00		
Song leader,	15 00		
Photographs,	7 34		
Messenger service,	4 50		
		795 49	

\$42,044 30

RECAPITULATION.

Mayor,	\$82,763 35		
Conventions and entertainment of dis-			
tinguished guests,	8,710 23		
Public celebrations,	42,044 30		
		133,517 88	

Park Department.

Personal Service:

Permanent employees,	\$796,043 59		
Temporary employees,	40,314 42		
Overtime,	73 56		
Other departmental,			
work,	2,518 50		
		\$838,950 07	

<i>Carried forward,</i>	\$838,950 07	\$71,827,961 83
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<i>Brought forward,</i>		\$838,950 07	\$71,827,961 83
Contractual Services:			
Printing and binding,	\$124 20		
Advertising and posting,	102 00		
Transportation of persons,	1,185 74		
Express charges,	11 47		
Hire of teams and auto trucks,	1,660 00		
Light, heat and power,	21,025 26		
Rent, taxes and water,	7,783 00		
Bond and insurance premiums,	662 52		
Communication,	4,935 35		
Motor vehicle repairs and care,	2,131 35		
Motorless vehicles repairs,	32 35		
Care of animals,	583 00		
Cleaning,	56 00		
Expert,	492 52		
Fees, service of venires, etc.,	10 00		
Photographic and blue-printing,	7 12		
General repairs,	21,993 77		
Miscellaneous,	2,534 15		
		65,329 80	
Equipment:			
Machinery,	\$700 00		
Motor vehicles,	445 00		
Motorless vehicles,	4 50		
Stable,	508 30		
Furniture and furnishings,	455 15		
Office,	5 40		
Library,	69 00		
Marine,	58 00		
Tools and instruments,	6,646 41		
Live stock,	100 00		
Tires, tubes and accessories,	1,189 11		
Wearing apparel,	2,626 12		
Miscellaneous,	1,070 23		
		13,877 22	
Supplies:			
Office,	\$3,923 03		
Food and ice,	387 20		
Fuel,	40,054 17		
Forage and animal,	21,729 17		
Medical, surgical, laboratory,	205 61		
Laundry, cleaning, toilet,	4,985 10		
Educational and recreational,	1,086 00		
Agricultural,	8,972 85		
Gasoline, oil and grease,	9,733 04		
Chemicals and disinfectants,	1,766 73		
Miscellaneous,	2,850 00		
		95,692 90	
<i>Carried forward,</i>		\$1,013,849 99	\$71,827,961 83

<i>Brought forward,</i>		\$1,013,849 99	\$71,827,961 83
Materials:			
Building,	\$8,399 67		
Highway,	2,186 05		
Machinery,	244 91		
Electrical,	1,313 81		
Miscellaneous,	37,998 53		
		50,142 97	
Special Items:			
Pensions and annuities,	\$2,353 75		
Workmen's compensation,	4,387 42		
		6,741 17	
Relief Projects,		326,586 55	
		<u>\$1,397,320 68</u>	
CEMETERY DIVISION.			
Personal Service:			
Permanent employees,	\$52,873 24		
Temporary employees,	1,665 28		
		54,538 52	
Contractual Services:			
Printing and binding,	\$109 20		
Transportation of persons,	6 80		
Light, heat and power,	229 87		
Bond and insurance premiums,	22 50		
Communication,	479 17		
Motor vehicle repairs and care,	7 57		
Care of animals,	510 00		
Cleaning,	24 00		
General repairs,	3,427 13		
Miscellaneous,	392 08		
		5,208 32	
Equipment:			
Machinery,	\$577 25		
Electrical,	1 85		
Motorless vehicles,	50 00		
Stable,	16 50		
Furniture and furnishings,	8 10		
Office,	244 75		
Library,	31 00		
Tools and instruments,	759 89		
Tires, tubes and accessories,	46 82		
Miscellaneous,	423 20		
		2,159 36	
Supplies:			
Office,	\$651 78		
Food and ice,	50 00		
Fuel,	1,107 68		
Forage and animal,	1,157 28		
Laundry, cleaning, toilet,	22 71		
Agricultural,	2,602 58		
Gasoline, oil and grease,	874 75		
<i>Carried forward,</i>	\$6,466 78	\$61,906 20	\$71,827,961 83

<i>Brought forward,</i>	\$6,466 78	\$61,906 20	\$71,827,961 83
Chemicals and disinfectants,	15 00		
Miscellaneous,	40 25		
		6,522 03	
Materials:			
Building,	\$213 72		
Electrical,	14 25		
Miscellaneous,	3,138 61		
		3,366 58	
Special Items:			
Workmen's compensation,		20 57	
		<u>\$71,815 38</u>	
CEMETERY DIVISION, MAINTENANCE AND IMPROVEMENT.			
<i>Continuation of payments.</i>			
Employees,		\$40,000 00	
CEMETERY TRUST FUNDS, INCOME.			
<i>Payments on account of perpetual lots.</i>			
Employees,	\$20,928 02		
Marble markers,	1,268 12		
Wreaths, etc.,	102 00		
		\$22,298 14	
AIRPORT, IMPROVEMENTS.			
<i>Continuation of payments.</i>			
Contractors,	\$77,530 42		
Materials and supplies,	37,218 04		
Gasoline and oil,	1,926 26		
Employees,	1,031 76		
Equipment,	941 90		
Plants, shrubs, etc.,	637 24		
Automobile supplies,	331 08		
Fuel,	263 63		
Printing, stationery and postage,	236 52		
Loam,	114 29		
Cost of serial bonds,	52 00		
		\$120,283 14	
ANIMALS, BIRDS, ETC.			
<i>Continuation of payments.</i>			
Animals and birds,	\$381 04		
Freight,	136 81		
		\$517 85	
COMMON AND PARKS IN EXISTENCE ON JANUARY 12, 1887, MAINTENANCE AND IMPROVEMENT OF.			
<i>Continuation of payments,</i>			
Employees,		\$214,290 16	
<i>Carried forward,</i>			\$71,827,961 83

Brought forward, \$71,827,961 83

FRANKLIN PARK, IMPROVEMENTS,

Continuation of payments.

Equipment,	\$408 00	
Employees,	398 84	
Contractors,	360 00	
Lumber,	100 22	
	<u> </u>	\$1,267 06

PARK AND PLAYGROUND, IMPROVEMENTS,
ETC.*Continuation of payments.*

Materials,	\$396 90	
Flowers,	314 58	
Contractor,	175 00	
	<u> </u>	\$886 48

RECONSTRUCTING AND REPAIRING PARK-
WAYS AND ROADWAYS BY CONTRACT.*Continuation of payments.*

Contractors,		\$6,886 82
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RECAPITULATION.

Park Department,	\$1,397,320 68	
Cemetery Division,	71,815 38	
Cemetery Division, Maintenance and Improvement,	40,000 00	
Cemetery Trust Funds, Income,	22,298 14	
Airport, Improvements,	120,283 14	
Animals, Birds, etc.,	517 85	
Common and Parks in Existence on January 12, 1887, Maintenance and Improvement of,	214,290 16	
Franklin Park, Improvements,	1,267 06	
Park and Playground, Improvements, etc.,	886 48	
Reconstructing and Repairing Parkways and Roadways by Contract,	6,886 82	
	<u> </u>	1,875,565 71

George F. Parkman Fund, Income.

Accrued interest on securities purchased for Principal account,	276 28
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Pay Roll Tailings.

Payments to employees not appearing for their money when due, or the money having been held by trustee process,	4,764 22
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Phillips Street Fund, Income.

Shaw Memorial, repairs,	380 40
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Carried forward,	\$73,708,948 44
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Brought forward,

\$73,708,948 44

Police Department.**Personal Service:**

Permanent employees,	\$4,983,710 95	
Temporary employees,	6,935 76	
		\$4,990,646 71

Contractual Services:

Printing and binding,	\$2,003 80	
Advertising and posting,	1,169 08	
Transportation of persons,	24,041 34	
Express charges,	218 77	
Light, heat and power,	39,433 76	
Rent taxes and water,	642 67	
Bond and insurance premiums,	742 61	
Communication,	38,005 15	
Motor vehicle repairs and care,	26,075 77	
Care of animals,	3,438 75	
Cleaning,	2,015 35	
Medical,	14,229 40	
Expert,	6,370 69	
Stenographic and copying,	997 48	
Listing,	58,444 96	
Fees, service of venires, etc.,	890 05	
Photographic and blue-printing,	10 34	
General repairs,	63,874 37	
		282,604 34

Equipment:

Electrical,	\$4,974 25	
Motor vehicles,	61,679 25	
Stable,	792 10	
Furniture and furnishings,	3,680 84	
Office,	7,864 40	
Library,	820 46	
Medical, surgical, laboratory,	289 05	
Tools and instruments,	8,098 01	
Live stock,	600 00	
Tires, tubes and accessories,	7,634 45	
Wearing apparel,	88,029 75	
Miscellaneous,	8,605 36	
		193,067 92

Supplies:

Office,	\$50,550 15	
Food and ice,	12,832 61	
Fuel,	25,394 90	
Forage and animal,	4,759 36	
Medical, surgical, laboratory,	892 64	
Laundry, cleaning, toilet,	7,076 01	
Gasoline, oil and grease,	56,459 55	

Carried forward,

\$157,965 22	\$5,466,318 97	\$73,708,948 44
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<i>Brought forward,</i>	\$157,965 22	\$5,466,318 97	\$73,708,948 44
Chemicals and disinfectants,	1,826 50		
Miscellaneous,	13,457 78		
		173,249 50	
Materials:			
Building,	\$3,050 71		
Electrical,	24,815 58		
Miscellaneous,	12,709 38		
		40,575 67	
Special Items:			
Pensions and annuities,		343,275 13	
Relief Projects,		18,935 30	
		<u>\$6,042,354 57</u>	
POLICE CHARITABLE FUND, INCOME.			
Payments to beneficiaries,		<u>\$7,560 33</u>	
POLICE COMMUNICATIONS SYSTEM.			
<i>Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.</i>			
Contractors,	\$161,999 43		
Engineering service,	6,202 37		
Legal services,	500 00		
Cost of serial bonds,	10 00		
		<u>\$168,711 80</u>	
PURCHASE OF HARBOR PATROL BOATS.			
Contractors,	\$62,983 10		
Marine architect,	6,377 90		
		<u>\$69,361 00</u>	
RECAPITULATION.			
Police Department,		\$6,042,354 57	
Police Charitable Fund, Income,		7,560 33	
Police Communications System,		168,711 80	
Purchase of Harbor Patrol Boats,		69,361 00	
			6,287,987 70

Premiums on Permanent Loans.

Cost of bonds,	\$1,011 25	
Traveling expenses to sign bonds,	49 55	
		1,060 80

Printing Department.

Personal service:			
Permanent employees,	\$239,423 33		
Temporary employees,	1,400 72		
Overtime,	375 96		
		\$241,200 01	
Contractual Services:			
Printing and binding,	\$32,958 33		
Transportation of persons,	11 30		
Express charges,	62 14		
Hire of teams and auto trucks,	810 87		
<i>Carried forward,</i>	\$33,842 64	\$241,200 01	\$79,997,996 94

<i>Brought forward,</i>	\$33,842 64	\$241,200 01	\$79,997,996 94
Light, heat and power,	4,467 74		
Communication,	632 88		
Cleaning,	843 17		
Fees, service of venires, etc.,	3 00		
General repairs,	1,884 29		
		41,673 72	
Equipment:			
Machinery,	\$484 80		
Motor vehicles,	752 26		
Office,	100 00		
Library,	15 50		
Tools and instruments,	38 79		
Miscellaneous,	902 86		
		2,294 21	
Supplies:			
Office,	\$2 00		
Fuel,	4,318 37		
Laundry, cleaning, toilet,	258 17		
Gasoline, oil and grease,	49 19		
Chemicals and disinfect- ants,	3 80		
Miscellaneous,	754 72		
		5,386 25	
Materials:			
Building,	\$55 74		
Machinery,	1,498 78		
Electrical,	71 41		
Miscellaneous,	68,721 99		
		70,347 92	
Special Items:			
Pensions and annuities,		1,030 28	
		<u>\$361,932 39</u>	
DEPARTMENTAL STATIONERY AND POST- AGE.			
Stationery and postage,		<u>\$123,735 27</u>	
RECAPITULATION.			
Printing Department,		\$361,932 39	
Departmental Stationery and Postage,		<u>123,735 27</u>	
			485,667 66

Public Buildings Department.

Personal Service:			
Permanent employees,	\$270,961 33		
Temporary employees,	1,916 00		
		\$272,877 33	
Contractual Services:			
Printing and binding,	\$103 30		
Transportation of per- sons,	1,426 67		
Express charges,	380 50		
Hire of teams and auto trucks,	600 00		
Light, heat and power,	15,320 72		
Rent, taxes and water,	16,750 50		
<i>Carried forward,</i>	\$34,581 69	\$272,877 33	\$80,483,664 60

<i>Brought forward,</i>	\$34,581 69	\$272,877 33	\$80,483,664 60
Bond and insurance pre- miums,	722 32		
Communication,	17,644 17		
Motor vehicle repairs and care,	848 55		
Cleaning,	3,232 83		
Fees, service of venires, etc.,	4 50		
Photographic and blue- printing,	28 00		
General repairs,	45,437 79		
Miscellaneous,	712 70		
		103,212 55	
Equipment:			
Electrical,	\$266 51		
Motorless vehicles,	43 65		
Furniture and furnish- ings,	355 47		
Office,	10,878 27		
Library,	47 50		
Tools and instruments,	946 97		
Tires, tubes and acces- sories,	146 74		
Wearing apparel,	307 05		
Miscellaneous,	71 65		
		13,063 81	
Supplies:			
Office,	\$637 12		
Food and ice,	18 00		
Fuel,	38,757 84		
Medical, surgical, labo- ratory,	9 35		
Laundry, c l e a n i n g , toilet,	1,412 09		
Agricultural,	2 00		
Gasoline, oil and grease,	1,156 38		
Chemicals and disin- fectants,	256 28		
Miscellaneous,	1,013 37		
		43,262 43	
Materials:			
Building,	\$803 97		
Machinery,	32 49		
Electrical,	1,194 24		
Miscellaneous,	171 88		
		2,202 58	
Special Items:			
Military,	\$15,584 86		
Pensions and annuities,	1,977 16		
		17,562 02	
Relief Projects,		84,570 81	
		\$536,751 53	
REAL ESTATE DIVISION, REPAIRS, ETC.			
<i>Continuation of payments.</i>			
Employees,	\$5,177 71		
Repairs,	1,066 76		
Examination of titles,	788 98		
<i>Carried forward,</i>	\$7,033 45		\$80,483,664 60

<i>Brought forward,</i>	\$7,033 45	\$80,483,664 60
Advertising,	741 60	
Demolishing buildings,	525 00	
Signs,	496 30	
Meals,	124 00	
Fuel,	38 43	
Moving furniture,	25 00	
Printing, stationery and postage,	14 50	
Electricity,	18 47	
Auctioneer, bond and li- cense,	7 00	
		<u>\$9,023 75</u>

NEW CITY HALL, PLANS, ETC.

Payments on account.

Architect,	\$30,000 00	
Cost of serial bonds,	36 00	
		<u>\$30,036 00</u>

QUINCY MARKET BUILDING, FOUNDATION, IMPROVEMENTS, ETC.

Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.

Payment of temporary loan, issued in anticipa- tion of Federal Grant,	\$100,000 00	
Contractors,	66,881 65	
Redemption of loan,	7,000 00	
Architect,	4,723 14	
Engineering services,	2,683 36	
Interest on temporary loan, issued in antici- pation of Federal Grant,	495 89	
Employees,	50 00	
Testing,	8 00	
		<u>\$181,842 04</u>

NEW POLICE STATIONS AND ADDITIONS
TO AND IMPROVEMENT OF EXISTING
POLICE STATIONS.*Continuation of payments.*

Contractors,	\$64,232 03	
Architect,	5,190 19	
		<u>\$69,422 22</u>

RECAPITULATION.

Public Buildings Department,	\$536,751 53	
Real Estate Division, Repars, etc.,	9,023 75	
New City Hall, Plans, etc.,	30,036 00	
Quincy Market Building, Foundation, Improvements, etc.,	181,842 04	
New Police Stations and Additions to and Improvement of Existing Police Sta- tions,	69,422 22	
		827,075 54
<i>Carried forward,</i>		<u>\$81,310,740 14</u>

Brought forward,

\$81,310,740 14

Public Welfare Department.

CENTRAL OFFICE.

Personal Service:

Permanent employees,	\$466,462 83	
Temporary employees,	224,890 41	
		\$691,353 24

Contractual Services:

Printing and binding,	\$138 00	
Advertising and posting,	28 75	
Transportation,	6,603 45	
Express charges,	77 72	
Hire of teams and auto trucks,	1,233 69	
Light, heat and power,	6,793 21	
Rent, taxes and water,	16,311 83	
Bond and insurance premiums,	1,144 87	
Communication,	13,970 01	
Motor vehicle repairs and care,	131 60	
Cleaning,	3 00	
Expert,	'80 55	
Stenographic and copy- ing,	1,095 25	
Fees, service of venires, etc.,	17 81	
Photographic and blue- printing,	10 15	
General repairs,	1,954 82	
Miscellaneous,	38 00	
		49,632 71

Equipment:

Electrical,	\$104 87	
Furniture and furnish- ings,	118 06	
Office,	5,100 66	
Library,	175 35	
Tools and instruments,	415 22	
Tires, tubes and acces- sories,	27 85	
Wearing apparel,	5 00	
Miscellaneous,	26 70	
		5,973 71

Supplies:

Office,	\$59,228 44	
Food and ice,	919 35	
Fuel,	4,208 73	
Medical, surgical, labo- ratory,	132 88	
Laundry, c l e a n i n g, toilet,	1,348 48	
Agricultural,	49 50	
Gasoline, oil and grease,	70 73	
Chemicals and disinfec- tants,	444 69	
Miscellaneous,	824 76	
		67,227 56

Carried forward,

\$814,187 22 \$81,310,740 14

<i>Brought forward,</i>		\$814,187 22	\$81,310,740 14
Materials:			
Building,	\$81 84		
Electrical,	209 67		
Miscellaneous,	29 55		
		<u>321 06</u>	
Special Items:			
Care of dependents,	\$5,798,879 70		
Mothers' aid,	1,071,233 35		
Old age assistance,	2,138,568 39		
		<u>9,008,681 44</u>	
Relief Projects,		132,051 79	
		<u>\$9,955,241 51</u>	
FEDERAL GRANT, AID TO DEPENDENT CHILDREN,		<u>\$354,390 00</u>	
FEDERAL OLD AGE ASSISTANCE GRANT.			
Administration ex-			
penses,	\$49,624 41		
Old age assistance,	1,367,400 00		
		<u>\$1,417,024 41</u>	
TEMPORARY HOME.			
Personal Service:			
Permanent employees,	\$5,228 19		
Temporary employees,	439 97		
		<u>\$5,668 16</u>	
Contractual Services:			
Transportation of per-			
sons,	\$28 13		
Express charges,	2 60		
Light, heat and power,	366 50		
Communication,	191 56		
Cleaning,	3 28		
Medical,	42 00		
General repairs,	150 78		
		<u>784 85</u>	
Equipment:			
Machinery,	\$260 00		
Electrical,	2 00		
Furniture and furnish-			
ings,	203 69		
Office,	42 00		
Medical, surgical, labo-			
ratory,	1 00		
Tools and instruments,	13 72		
Wearing apparel,	38 81		
		<u>561 22</u>	
Supplies:			
Office,	\$6 01		
Food and ice,	3,039 49		
Medical, surgical, labo-			
ratory,	29 56		
Laundry, cleaning,			
toilet,	228 52		
Educational and recrea-			
tional,	3 44		
		<u>\$3,307 02</u>	
<i>Carried forward,</i>		<u>\$7,014 23</u>	<u>\$81,310,740 14</u>

<i>Brought forward,</i>	\$3,307 02	\$7,014 23	\$81,310,740 14
Chemicals and disinfectants,	69 60		
Miscellaneous,	8 48		
		3,385 10	
Materials:			
Building,	\$36 10		
Electrical,	5 18		
Miscellaneous,	19 61		
		60 89	
		<u>\$10,460 22</u>	
WAYFARERS' LODGE.			
Personal Service:			
Permanent employees,		\$4,100 00	
Contractual Services:			
Advertising and posting,	\$13 75		
Light, heat and power,	1,052 72		
Cleaning,	2,675 77		
General repairs,	16 65		
		3,758 89	
Equipment:			
Furniture and furnishings,	\$781 34		
Office,	112 12		
Tools and instruments,	77 94		
Wearing apparel,	211 11		
		1,182 51	
Supplies:			
Office,	\$48 70		
Food and ice,	4,483 60		
Fuel,	901 70		
Medical, surgical, laboratory,	14 35		
Laundry, cleaning, toilet,	289 57		
Chemicals and disinfectants,	85 28		
		5,823 20	
Materials:			
Building,	\$3 50		
Electrical,	28 05		
Miscellaneous,	40 06		
		71 61	
		<u>\$14,936 21</u>	
NEW CHARITIES ADMINISTRATION BUILDING.			
<i>Continuation of payments.</i>			
Oil burner,		<u>\$275 00</u>	
NEW DORCHESTER DISTRICT BUILDING.			
<i>Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.</i>			
Contractor,	\$5,826 95		
Architect,	470 64		
Tablet,	145 53		
		<u>\$6,443 12</u>	
<i>Carried forward,</i>			
			\$81,310,740 14

Brought forward,

\$81,310,740 14

NEW EAST BOSTON DISTRICT BUILDING.

*Continuation of payments under Chapter
366, Acts of 1933, as amended by
Chapter 21, Acts of 1934.*

Contractor,	\$5,535 71	
Architect,	234 79	
Tablet,	145 53	
		\$5,916 03

RECAPITULATION.

Central Office,	\$9,955,241 51	
Federal Grant, Aid to Dependent Children,	354,390 00	
Federal Old Age Assistance Grant,	1,417,024 41	
Temporary Home,	10,460 22	
Wayfarers' Lodge,	14,936 21	
New Charities Administration Building,	275 00	
New Dorchester District Building,	6,443 12	
New East Boston District Building,	5,916 03	
		11,764,686 50

Public Works Department.

CENTRAL OFFICE.

Personal Service:

Permanent employees,	\$31,649 90
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Contractual Services:

Printing and binding,	\$58 00	
Bond and insurance pre- miums,	10 00	
Motor vehicle repairs and care,	245 42	
Fees, service of venires, etc.,	2 00	
General repairs,	49 00	
		364 42

Equipment:

Office,	\$359 24	
Library,	64 00	
Tires, tubes and acces- sories,	3 25	
		426 49

Supplies:

Office,	\$582 46	
Gasoline, oil and grease,	158 76	
		741 22
		\$33,182 03

BRIDGE SERVICE.

Personal Service:

Permanent employees,	\$368,552 00	
Temporary employees,	16,240 25	
		\$384,792 25

Contractual Services:

Printing and binding,	\$16 20	
Advertising and posting,	60 75	

<i>Carried forward,</i>	\$76 95	\$384,792 25	\$93,075,426 64
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<i>Brought forward,</i>	\$76 95	\$384,792 25	\$93,075,426 64
Transportation of persons,	535 15		
Light, heat and power,	9,788 55		
Rent, taxes and water,	341 60		
Communication,	302 96		
Motor vehicle repairs and care,	1,810 66		
Cleaning,	15 00		
Fees, service of venires, etc.,	8 00		
Photographic and blue-printing,	6 34		
General repairs,	11,575 46		
		24,460 67	
Equipment:			
Furniture and furnishings,	\$34 76		
Office,	5 90		
Library,	16 50		
Marine,	300 00		
Tools and instruments,	459 63		
Tires, tubes and accessories,	36 56		
		853 35	
Supplies:			
Office,	\$1,109 72		
Fuel,	2,141 99		
Laundry, cleaning, toilet,	79 36		
Gasoline, oil and grease,	976 89		
Chemicals and disinfectants,	52 60		
Miscellaneous,	816 21		
		5,176 77	
Materials:			
Building,	\$15,715 63		
Machinery,	25 50		
Electrical,	914 32		
Miscellaneous,	99 08		
		16,754 53	
Special Items:			
Pensions and annuities,	\$1,500 00		
Workmen's compensation,	77 57		
		1,577 57	
		<u>\$433,615 14</u>	
FERRY SERVICE.			
Personal Service:			
Permanent employees,	\$216,084 45		
Temporary employees,	7,818 24		
Overtime,	30 34		
		\$223,933 03	
Contractual Services:			
Printing and binding,	\$117 50		
Advertising and posting,	34 00		
Transportation of persons,	264 95		
<i>Carried forward,</i>	\$416 45	\$223,933 03	\$93,075,426 64

<i>Brought forward,</i>	\$416 45	\$223,933 03	\$93,075,426 64
Hire of teams and auto trucks,	2,817 00		
Light, heat and power,	8,620 27		
Bond and insurance premiums,	167 38		
Communication,	308 80		
Cleaning,	42 30		
General repairs,	31,059 38		
		43,431 58	
Equipment:			
Electrical,	\$4 20		
Furniture and furnishings,	45 15		
Office,	9 56		
Library,	15 50		
Marine,	173 67		
Tools and instruments,	1,098 45		
Wearing apparel,	48 38		
Miscellaneous,	145 26		
		1,540 17	
Supplies:			
Office,	\$529 65		
Fuel,	34,601 70		
Medical, surgical, laboratory,	2 70		
Laundry, cleaning, toilet,	75 31		
Gasoline, oil and grease,	703 52		
Chemicals and disinfectants,	131 04		
Miscellaneous,	636 22		
		36,680 14	
Materials:			
Building,	\$2,703 30		
Machinery,	6 50		
Electrical,	510 50		
Miscellaneous,	1,299 56		
		4,519 86	
Special Items:			
Pensions and annuities,	\$5,675 75		
Workmen's compensation,	37 00		
		5,712 75	
		<u>\$315,817 53</u>	
LIGHTING SERVICE.			
Personal Service:			
Permanent employees,		\$7,812 27	
Contractual Services:			
Transportation of persons,	\$49 70		
Light, heat and power,	972,438 17		
Motor vehicle repairs and care,	96 00		
Fees, service of venires, etc.,	2 00		
Miscellaneous,	1,588 85		
		974,174 72	
<i>Carried forward,</i>		\$981,986 99	\$93,075,426 64

<i>Brought forward,</i>		\$981,986 99	\$93,075,426 64
Equipment:			
Tires, tubes and accessories,	\$5 19		
Miscellaneous,	934 25		
		939 44	
Supplies:			
Office,	\$131 75		
Gasoline, oil and grease,	87 49		
		219 24	
		<u>\$983,145 67</u>	
PAVING SERVICE.			
Personal Service:			
Permanent employees,	\$928,934 01		
Temporary employees,	34,215 16		
		\$963,149 17	
Contractual Services:			
Printing and binding,	\$34 80		
Advertising,	12 75		
Transportation of persons,	444 60		
Light, heat and power,	926 75		
Rent, taxes and water,	3,013 54		
Bond and insurance premiums,	270 27		
Communication,	1,831 08		
Motor vehicle repairs and care,	18,235 66		
Care of animals,	73 00		
Fees, service of venires, etc.,	207 00		
Photographic and blue-printing,	40 00		
General repairs,	8,847 90		
Miscellaneous,	8,511 41		
		42,448 76	
Equipment:			
Machinery,	\$299 25		
Furniture and furnishings,	25 41		
Office,	181 55		
Library,	46 50		
Medical, surgical, laboratory,	6 60		
Tools and instruments,	3,015 48		
Tires, tubes and accessories,	3,173 13		
Wearing apparel,	10 25		
Miscellaneous,	213 74		
		6,971 91	
Supplies:			
Office,	\$4,292 60		
Food and ice,	35 25		
Fuel,	9,603 58		
Medical, surgical, laboratory,	132 05		
Laundry, cleaning, toilet,	83 21		
<i>Carried forward,</i>	\$14,146 69	\$1,012,569 84	\$93,075,426 64

<i>Brought forward,</i>	\$14,146 69	\$1,012,569 84	\$93,075,426 64
Gasoline, oil and grease,	15,839 01		
Chemicals and disinfectants,	73 22		
Miscellaneous,	1,040 99		
		31,099 91	
Materials:			
Building,	\$1,212 97		
Highway,	58,258 19		
Machinery,	16 24		
Electrical,	160 90		
Miscellaneous,	4,091 66		
		63,739 96	
Special Items:			
Pensions and annuities,	\$9,570 00		
Workmen's compensation,	1,846 61		
		11,416 61	
Relief Projects,		249,991 41	
			\$1,368,817 73
SANITARY SERVICE.			
Personal Service:			
Permanent employees,	\$1,296,007 04		
Temporary employees,	9,727 90		
		\$1,305,734 94	
Contractual Services:			
Printing and binding,	\$29 00		
Advertising and posting,	14 50		
Transportation of persons,	252 15		
Express charges,	5 02		
Hire of teams and auto trucks,	6,397 50		
Light, heat and power,	3,567 34		
Rent, taxes and water,	2,140 00		
Bond and insurance premiums,	45 00		
Communication,	1,776 94		
Motor vehicle repairs and care,	42,975 12		
Motorless vehicle repairs,	2,147 68		
Care of animals,	3,029 75		
Cleaning,	204 35		
Removal of waste,	393,158 37		
Disposal of waste,	360,000 00		
Expert,	415 00		
Fees, service of venires, etc.,	307 00		
Photographic and blue-printing,	45 40		
General repairs,	8,784 24		
Miscellaneous,	620 00		
		825,914 36	
Equipment:			
Machinery,	\$370 00		
Electrical,	141 00		
Motorless vehicles,	167 50		
Stable,	401 43		
<i>Carried forward,</i>	\$1,079 93	\$2,131,649 30	\$93,075,426 64

<i>Brought forward,</i>	\$1,079 93	\$2,131,649 30	\$93,075,426 64
Furniture and furnishings,	138 15		
Office,	169 60		
Library,	31 00		
Tools and instruments,	5,153 93		
Live stock,	3,400 00		
Tires, tubes and accessories,	8,606 34		
Wearing apparel,	145 93		
Miscellaneous,	348 38		
		19,073 26	
Supplies:			
Office,	\$2,614 29		
Fuel,	2,658 51		
Forage and animal,	24,303 10		
Medical, surgical, laboratory,	58 58		
Laundry, cleaning, toilet,	237 39		
Gasoline, oil and grease,	31,017 90		
Chemicals and disinfectants,	252 62		
Miscellaneous,	1,988 64		
		63,131 03	
Materials:			
Building,	\$1,912 36		
Highway,	9,171 05		
Machinery,	26 40		
Electrical,	443 94		
Miscellaneous,	15,813 43		
		27,367 18	
Special Items:			
Pensions and annuities,	\$5,078 25		
Workmen's compensation,	3,184 59		
		8,262 84	
Relief Projects,		25,742 00	
		<u>\$2,275,225 61</u>	
SEWER SERVICE.			
Personal Service:			
Permanent employees,	\$384,756 27		
Temporary employees,	3,724 59		
Overtime,	55 35		
		\$388,536 21	
Contractual Services:			
Advertising and posting,	\$68 75		
Transportation of persons,	1,086 20		
Express charges,	41 33		
Light, heat and power,	45,334 37		
Rent, taxes and water,	1,352 70		
Bond and insurance premiums,	139 78		
Communication,	1,139 51		
Motor vehicle repairs and care,	10,774 41		
Care of animals,	132 00		
Cleaning,	14,123 41		
<i>Carried forward,</i>	\$74,192 46	\$388,536 21	\$93,075,426 64

<i>Brought forward,</i>	\$74,192 46	\$388,536 21	\$93,075,426 64
Disposal of waste,	53 75		
Fees, service of venires, etc.,	167 00		
General repairs,	4,927 08		
Miscellaneous,	2,587 63		
		81,927 92	
Equipment:			
Machinery,	\$2,162 90		
Electrical,	12 23		
Motor vehicles,	4,800 00		
Furniture and furnish- ings,	105 85		
Office,	249 66		
Library,	31 00		
Tools and instruments,	3,221 61		
Tires, tubes and acces- sories,	870 32		
Wearing apparel,	436 64		
Miscellaneous,	116 97		
		12,007 18	
Supplies:			
Office,	\$1,594 64		
Fuel,	27,208 36		
Forage and animal,	192 89		
Medical, surgical, labo- ratory,	52 97		
Laundry, c l e a n i n g , toilet,	108 22		
Gasoline, oil and grease,	5,303 63		
Chemicals and disin- fectants,	673 77		
Miscellaneous,	1,902 11		
		37,036 59	
Materials:			
Building,	\$1,246 40		
Sewer and water,	3,109 17		
Machinery,	32 42		
Electrical,	1,356 72		
Miscellaneous,	3,043 24		
		8,787 95	
Special Items:			
Pensions and annuities,	\$3,165 50		
Workmen's compensa- tion,	255 37		
		3,420 87	
		\$531,716 72	
WATER SERVICE.			
Personal Service:			
Permanent employees,	\$627,878 14		
Temporary employees,	31,542 71		
		\$659,420 85	
Contractual Services:			
Advertising and posting,	\$122 50		
Transportation of per- sons,	832 76		
Express charges,	3 21		
Hire of teams and auto trucks,	843 48		
<i>Carried forward,</i>	\$1,801 95	\$659,420 85	\$93,075,426 64

<i>Brought forward,</i>	\$1,801 95	\$659,420 85	\$93,075,426 64
Light, heat and power,	4,645 72		
Rent, taxes and water,	467 43		
Communication,	1,952 08		
Motor vehicle repairs and care,	11,166 47		
Care of animals,	964 08		
Cleaning,	82 01		
Expert,	962 37		
Fees, service of venires, etc.,	140 75		
General repairs,	64,710 57		
Miscellaneous,	19,323 51		
		106,216 94	
Equipment:			
Motor vehicles,	\$3,883 02		
Furniture and furnish- ings,	27 35		
Office,	82 50		
Library,	36 50		
Tools and instruments,	774 04		
Tires, tubes and acces- sories,	2,981 96		
Wearing apparel,	173 47		
Miscellaneous,	45 41		
		8,004 25	
Supplies:			
Office,	\$2,426 32		
Food and ice,	34 50		
Fuel,	1,078 59		
Forage and animal,	568 78		
Medical, surgical, labo- ratory,	5 39		
Laundry, cleaning, toilet,	50 34		
Gasoline, oil and grease,	5,923 74		
Chemicals and disin- fectants,	45 56		
Miscellaneous,	4,529 83		
		14,663 05	
Materials:			
Building,	\$245 78		
Sewer and water,	137,584 93		
Machinery,	104 08		
Electrical,	235 78		
Miscellaneous,	1,853 23		
		140,023 80	
Special Items:			
Damages,	\$1,621 73		
Pensions and annuities,	7,895 18		
Workmen's compensa- tion,	167 86		
		9,684 77	
Relief Projects,		93,241 57	
Refunded water rates,		3,591 96	
Interest on debt,		29,111 25	
Serial loans,		50,000 00	
Metropolitan Water Assessment:			
Sinking fund,	\$139,181 10		
Serial bonds,	900,697 21		
<i>Carried forward,</i>	\$1,039,878 31	\$1,113,958 44	\$93,075,426 64

<i>Brought forward,</i>	\$1,039,878 31	\$1,113,958 44	\$93,075,426 64
Interest,	1,299,039 28		
Maintenance,	833,501 30		
On account of Brookline credit,	109,781 86		
		3,282,200 75	
		<u>\$4,396,159 19</u>	
WATER INCOME DIVISION.			
Personal Service:			
Permanent employees,	\$190,895 09		
Temporary employees,	7,511 29		
		\$198,406 38	
Contractual Services:			
Printing and binding,	\$264 00		
Transportation of persons,	1,517 70		
Bond and insurance premiums,	105 00		
Communication,	50 70		
Motor vehicle repairs and care,	970 29		
Fees, service of venires, etc.,	5,910 95		
General repairs,	107 31		
		8,925 95	
Equipment:			
Furniture and furnishings,	\$49 16		
Office,	421 34		
Library,	31 00		
Tools and instruments,	18,124 55		
Tires, tubes and accessories,	45 61		
Wearing apparel,	18 00		
Miscellaneous,	20 34		
		18,710 00	
Supplies:			
Office,	\$3,141 91		
Gasoline, oil and grease,	865 29		
Miscellaneous,	94 90		
		4,102 10	
Materials:			
Building,	\$0 20		
Sewer and water,	7,244 12		
Electrical,	286 41		
Miscellaneous,	305 16		
		7,835 89	
Special Items:			
Damages,		85 00	
		<u>\$238,065 32</u>	
SUMNER TRAFFIC TUNNEL.			
Personal Service:			
Permanent employees,	\$151,029 27		
Temporary employees,	7,038 01		
		\$158,067 28	
<i>Carried forward,</i>		\$158,067 28	\$93,075,426 64

<i>Brought forward,</i>		\$158,067 28	\$93,075,426 64
Contractual Services:			
Printing and binding,	\$240 00		
Transportation of persons,	125 40		
Express charges,	50 37		
Light, heat and power,	41,069 98		
Bond and insurance premiums,	504 00		
Communication,	348 65		
Motor vehicle repairs and care,	650 74		
Cleaning,	1,552 76		
Fees, service of venires, etc.,	15 00		
Photographic and blue-printing,	1 22		
General repairs,	7,065 54		
		51,623 66	
Equipment:			
Electrical,	\$265 77		
Motor vehicles,	1,209 10		
Furniture and furnishings,	200 92		
Office,	421 50		
Library,	15 50		
Tools and instruments,	1,339 48		
Tires, tubes and accessories,	46 77		
Wearing apparel,	1,128 05		
Miscellaneous,	483 42		
		5,110 51	
Supplies:			
Office,	\$904 17		
Food and ice,	5 65		
Fuel,	1,034 25		
Medical, surgical, laboratory,	37 13		
Laundry, cleaning, toilet,	145 42		
Gasoline, oil and grease,	970 18		
Chemicals and disinfectants,	197 02		
Miscellaneous,	605 49		
		3,899 31	
Materials:			
Building,	\$2,375 81		
Machinery,	91 03		
Electrical,	7,088 14		
Miscellaneous,	1,067 32		
		10,622 30	
Special Items:			
Workmen's compensation,	\$50 00		
Deposit adjustments,	12 80		
		62 80	
		<u>\$229,385 86</u>	
<i>Carried forward,</i>			<u>\$93,075,426 64</u>

<i>Brought forward,</i>		\$93,075,426 64
PUBLIC WORKS PROGRAM, CHAPTER 464, ACTS OF 1935.		
<i>Continuation of payments.</i>		
Contractors,	\$2,257 80	
Employees,	252 00	
		<u>\$2,509 80</u>
BRIDGES, REPAIRS, ETC.		
<i>Continuation of payments.</i>		
Contractors,	\$63,752 04	
Steel plates,	414 34	
Inspection,	57 00	
		<u>\$64,223 38</u>
RECONSTRUCTION OF STREETS.		
<i>Continuation of payments.</i>		
Contractors,	\$10,561 65	
Employees,	9,531 52	
Carfares, etc.,	146 80	
Advertising,	44 25	
		<u>\$20,284 22</u>
SNOW REMOVAL.		
<i>Continuation of payments.</i>		
Employees,	\$2,416 05	
Printing,	410 50	
Advertising,	69 50	
Meals,	54 85	
		<u>\$2,950 90</u>
SEWERAGE WORKS, REVENUE.		
<i>Payments on account.</i>		
Employees,	\$62,563 15	
Rental of equipment,	24,974 28	
Supplies, materials, etc.,	16,436 90	
Manhole covers and iron work,	15,871 21	
Payments to contractors,	12,060 11	
New pump, Calf Pasture Pumping Station,	6,175 00	
Carfares,	1,550 04	
Telephone,	221 99	
Printing,	144 80	
Advertising,	143 50	
Rent of office,	75 00	
Work done by Water Service,	58 43	
Meals,	23 00	
		<u>\$140,297 41</u>
SEWERAGE WORKS, NON-REVENUE.		
<i>Payments under Chapter 426, Acts of 1897, and Chapter 450, Acts of 1899.</i>		
Payment of temporary loan issued in antici- pation of Bond Issue,	\$250,000 00	
Employees,	120,363 23	
<i>Carried forward,</i>	\$370,363 23	\$93,075,426 64

<i>Brought forward,</i>	\$370,363 23	\$93,075,426 64
Payments to contractors,	112,327 97	
Rental of equipment,	43,658 23	
Supplies, materials, etc.,	26,288 42	
Manhole covers and iron work,	5,120 58	
Carfares,	1,945 42	
Land damages,	1,647 73	
New pumps, Summer		
Street Station,	1,380 00	
Telephone,	256 89	
Work done by Water Service,	183 38	
Printing,	149 25	
Advertising,	112 00	
Rent of office,	90 00	
Cost of serial bonds,	62 00	
Meals,	11 25	
		<u>\$563,596 35</u>

SEWERAGE WORKS.

Payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.

Employees,	\$50,859 82	
Rental of equipment,	28,136 77	
Supplies, materials, etc.,	14,762 95	
Telephone,	235 72	
Payments to contractors,	107 76	
		<u>\$94,103 02</u>

CHELSEA STREET AND EASTERN AVENUE
BRIDGE.

Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.

Payment of temporary loan, issued in anticipation of Federal Grant,	\$200,000 00	
Contractors,	225,839 70	
Redemption of loan,	8,000 00	
Engineering services,	4,509 50	
Testing,	1,229 86	
Interest on temporary loan, issued in anticipation of Federal Grant,	991 78	
Inspection,	878 71	
Traveling expenses,	198 65	
Diver,	99 00	
		<u>\$441,747 20</u>

NORTHERN AVENUE BRIDGE, RECONSTRUCTION AND REPAIR.

Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.

Redemption of loan,	<u>\$14,000 00</u>	
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Carried forward,

\$93,075,426 64

Brought forward,

\$93,075,426 64

RECONSTRUCTION OF STREETS.

*Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.*Redemption of loan, \$57,762 48

CONSTRUCTION, RECONSTRUCTION AND REPLACEMENT OF SEWERS AND COVERING OF OPEN WATER COURSES.

Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.

Contractors,	\$17,632 47
Employees,	2,491 14
Photographs,	23 50
Expert,	21 00
	<u>\$20,168 11</u>

CHELSEA NORTH BRIDGE WATER PIPE TRESTLE, RECONSTRUCTION OF.

*Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.*Redemption of loan, \$2,000 00

REPLACEMENT OF THE BROOKLINE AVENUE WATER MAIN FROM THE BROOKLINE LINE TO BEACON STREET.

*Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.*Redemption of loan, \$13,000 00

WATER MAIN CONSTRUCTION.

*Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.*Redemption of loan, \$26,000 00

RECAPITULATION.

Central Office,	\$33,182 03
Bridge Service,	433,615 14
Ferry Service,	315,817 53
Lighting Service,	983,145 67
Paving Service,	1,368,817 73
Sanitary Service,	2,275,225 61
Sewer Service,	531,716 72
Water Service,	4,396,159 19
Water Income Division,	238,065 32
Sumner Traffic Tunnel,	229,385 86
Public Works Program, Chapter 464,	
Acts of 1935,	2,509 80
Bridges, Repairs, etc.,	64,223 38
Reconstruction of Streets,	20,284 22
Snow Removal,	2,950 90
Sewerage Works, Revenue,	140,297 41

Carried forward,\$11,035,396 51 \$93,075,426 64

<i>Brought forward,</i>	\$11,035,396 51	\$93,075,426 64
Sewerage Works, Non-Revenue,	563,596 35	
Sewerage Works, Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934,	94,103 02	
Chelsea Street and Eastern Avenue Bridge,	441,747 20	
Northern Avenue Bridge,	14,000 00	
Reconstruction of Streets, Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934,	57,762 48	
Construction, Reconstruction and Replacement of Sewers and Covering of Open Water Courses,	20,168 11	
Chelsea North Bridge, Water Pipe Trestle, Reconstruction of,	2,000 00	
Replacement of the Brookline Avenue Water Main from the Brookline Line to Beacon Street,	13,000 00	
Water Main Construction,	26,000 00	
		\$12,267,773 67

Randidge Trust Fund, Income.

Employees,	\$871 20	
Ice cream,	369 00	
Milk,	329 85	
Rolls and buns,	314 88	
Paper drinking cups, bags, etc.,	119 36	
Printing and stationery,	54 80	
		2,059 09

Rapid Transit.

Continuation of payments under Chapter 548, Acts of 1894, Chapter 500, Acts of 1897, and Chapter 190, Acts of 1903.

RAPID TRANSIT INTEREST AND SINKING FUND.

Interest Payments:	
Arlington Station debt,	\$56,120 00
Boston Tunnel and Subway debt,	314,861 28
Boylston Street Subway debt,	223,209 98
Boylston Street Subway, Acts of 1930 debt,	202,496 25
Cambridge Connection debt,	64,242 50
Dorchester Rapid Transit debt,	433,192 50
Dorchester Tunnel debt,	499,690 02
East Boston Tunnel Alterations debt,	159,582 50
East Boston Tunnel Alterations, Acts of 1924 debt,	2,012 50
East Boston Tunnel Extension debt,	100,000 00
Rapid Transit,	136,817 50
Tremont Street Subway Alterations debt (1924),	9,800 00
	\$2,202,025 03

<i>Carried forward,</i>	\$2,202,025 03	\$105,345,259 40
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<i>Brought forward,</i>		\$2,202,025 03	\$105,345,259 40
Sinking Fund Payments:			
Boston Tunnel and Sub-			
way debt,	\$43,861 00		
Boylston Street Subway			
debt,	15,876 34		
Boylston Street Subway,			
Acts of 1930 debt,	25,684 43		
Cambridge Connection			
debt,	10,308 70		
Dorchester Rapid Transit			
debt,	62,698 11		
Dorchester Tunnel debt,	109,746 66		
East Boston Tunnel debt,	3,277 00		
East Boston Tunnel Al-			
terations debt,	47,133 67		
East Boston Tunnel Ex-			
tension debt,	40,141 00		
		358,726 91	
City Debt Redemption of, for the pay-			
ment of instalment of Boston Tunnel			
and Subway serial debt,		6,000 00	
		<u>\$2,566,751 94</u>	

ARLINGTON STATION.

*Continuation of payments under Chapter
342, Special Acts of 1916.*

Expert services,	<u>\$52 81</u>
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BOYLSTON STREET SUBWAY.

*Continuation of payments under Chapter
573, Acts of 1907, and Chapter 741,
Acts of 1911.*

Employees,	\$11,920 37	
Expert services,	893 67	
Tools, etc.,	517 53	
Masonry repairs,	313 80	
Cement and sand,	303 00	
Advertising,	56 88	
Engineering and inspec-		
tion,	22 63	
Electric light and power,	5 76	
Boston Elevated Railway,	3 48	
Sundries,	3 30	
		<u>\$14,040 42</u>

BOYLSTON STREET SUBWAY, CHAPTER
394, ACTS OF 1930.

*Continuation of payments under Chapter
394, Acts of 1930.*

Building materials,	\$13 93	
Printing,	6 74	
		<u>\$20 67</u>

BOYLSTON STREET SUBWAY, CHAPTER
394, ACTS OF 1930, RENTAL DEFICIT.

Rental deficit,	<u>\$113,801 09</u>
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Carried forward,

\$105,345,259 40

Brought forward,

\$105,345,259 40

CAMBRIDGE CONNECTION.

*Continuation of payments under Chapter
520, Acts of 1906.*

Employees,	\$110 04	
Expert services,	14 12	
		<u>\$124 16</u>

DORCHESTER RAPID TRANSIT.

*Continuation of payments under Chapter
480, Acts of 1923.*

Security Fence Company,	\$821 00	
Steel and iron construction,	248 00	
Lumber and carpentry,	218 82	
Boston Elevated Railway,	178 56	
Water rates,	135 20	
Cement and sand,	53 81	
Engineering and inspection,	44 77	
Employees,	43 25	
Building materials,	29 36	
Tools, etc.,	7 25	
Sundries,	5 50	
		<u>\$1,785 52</u>

DORCHESTER TUNNEL.

*Continuation of payments under Chapter
741, Acts of 1911.*

Employees,	\$7,420 71	
Tools, etc.,	613 82	
Cement and sand,	303 00	
Drain, gas and water pipes,	165 60	
Electric light and power,	5 44	
		<u>\$8,508 57</u>

EAST BOSTON TUNNEL ALTERATIONS.

*Continuation of payments under Chapter
373, Special Acts of 1917.*

Employees,	\$2,628 80	
Repairing plaster at Maverick Station, A. V. Day & Co.,	1,116 80	
Tools, etc.,	81 71	
Engineering and inspection,	69 37	
Expert services,	69 24	
Advertising,	6 00	
Building materials,	4 20	
		<u>\$3,976 12</u>

EAST BOSTON TUNNEL ALTERATIONS,
ACTS OF 1924.*Continuation of payments under Chapter
120, Acts of 1924.*

Employees,	\$774 86	
Building material,	773 15	

Carried forward, \$1,548 01

\$105,345,259 40

<i>Brought forward,</i>	\$1,548 01	\$105,345,259 40
Engineering and inspection,	716 76	
Boston Elevated Railway,	703 39	
Expert services	54 51	
Tools, etc.,	2 50	
		<u>\$3,025 17</u>

EAST BOSTON TUNNEL EXTENSION.

Continuation of payments under Chapter 741, Acts of 1911.

Employees,	\$81 00	
Expert services,	2 42	
		<u>\$83 42</u>

HUNTINGTON AVENUE SUBWAY.

Payments under Chapter 159, Acts of 1937.

Welded steel water pipe, Walsh Holyoke Steam Boiler Works, Incorporated,	\$26,079 16	
Gasoline crawler cranes, Hedge & Mattheis Company,	20,213 00	
Steel and iron construction,	16,161 48	
Trucking,	6,978 51	
Commissioner's salary,	6,250 00	
Employees, mechanics, laborers and clerks,	5,645 67	
Rent,	5,569 55	
Chief engineer's salary,	2,625 00	
Tools, etc.,	2,506 37	
Portable air compressor, Charles J. McCarty Company, Incorporated,	1,980 00	
Fuel,	1,810 84	
Building materials,	1,730 59	
Automobile,	1,590 00	
Electric light and power,	986 68	
Lumber and carpentry,	921 69	
Telephone, telegraph and messenger,	642 14	
Engineering expenses,	541 21	
Printing,	248 70	
Expert services,	221 92	
Borings,	194 14	
Sundries,	153 35	
Office furniture and furnishings,	119 39	
Automobile expenses,	105 81	
Stationery,	92 77	
Water rates,	82 55	
Drain, gas and water pipes,	69 72	
Boston Elevated Railway,	57 80	
Asphalt, tar, etc.,	57 72	
Advertising,	47 50	

<i>Carried forward,</i>	\$103,683 26	\$105,345,259 40
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<i>Brought forward,</i>	\$103,683 26	\$105,345,259 40
Cement and sand,	30 00	
Postage,	26 94	
Engineering and inspection,	9 76	
	\$103,749 96	

TREMONT STREET SUBWAY ALTERATIONS,
ACTS OF 1924.

*Continuation of payments under Chapter
120, Acts of 1924.*

Rent,	\$7,117 23	
Fuel,	2,528 65	
Lumber and carpentry,	2,234 61	
Cement and sand,	1,972 94	
Tools, etc.,	877 69	
Trucking,	865 47	
Telephone, telegraph and messenger,	491 68	
Automobile expenses,	434 38	
Steel and iron construction,	377 56	
Sundries,	368 83	
Drain, gas and water pipes,	244 29	
Electric light and power,	229 80	
Water rates,	189 40	
Boston Elevated Railway,	187 64	
Printing,	184 55	
Engineering expenses,	99 15	
Water service,	85 22	
Office furniture and furnishings,	79 19	
Building materials,	48 57	
Expert services,	31 00	
Stationery,	30 18	
Postage,	9 00	
Advertising,	8 75	
	\$18,695 78	

COMMONWEALTH AVENUE UNDERPASS.

Payments under Chapter 173, Acts of 1937.

Engineering and inspection,	\$53,058 60	
Cement and sand,	29,660 85	
Employees, mechanics, laborers and clerks,	18,192 49	
Hire of trucks, M. McGinnis Company,	17,581 27	
Fuel,	9,176 05	
Steel and iron construction,	9,146 03	
Lumber and carpentry,	6,168 65	
Tools, etc.,	5,248 47	
P a v e m e n t, Warren Brothers Company,	4,784 52	
Trucking,	4,168 97	
Building materials,	3,777 14	
Chairman's salary,	3,750 00	
Secretary's salary,	3,101 92	

<i>Carried forward</i>	\$167,814 96	\$105,345,259 40
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<i>Brought forward,</i>	\$167,814 96	\$105,345,259 40
Chief engineer's salary,	3,000 00	
Electric light and power,	2,952 86	
Structural steel, Bethle-		
hem Steel Company,	2,028 46	
Expert services,	1,798 23	
Automobile expenses,	1,057 43	
Drain, gas and water		
pipes,	709 39	
Engineering expenses,	293 46	
Sundries,	252 22	
Borings,	244 32	
Printing,	207 11	
Stationery,	144 62	
Office furniture and fur-		
nishings,	101 75	
Water service,	94 70	
Masonry repairs,	63 14	
Cost of serial bonds,	52 00	
Advertising,	33 75	
Asphalt, tar, etc.,	29 34	
Boston Elevated Railway,	27 69	
Postage,	6 00	
Rent,	2 50	
		\$180,913 93

RECAPITULATION.

Rapid Transit Interest and Sinking Fund,	\$2,566,751 94	
Arlington Station,	52 81	
Boylston Street Subway,	14,040 42	
Boylston Street Subway, Chapter 394,		
Acts of 1930,	20 67	
Boylston Street Subway, Chapter 394,		
Acts of 1930, Rental Deficit,	113,801 09	
Cambridge Connection,	124 16	
Dorchester Rapid Transit,	1,785 52	
Dorchester Tunnel,	8,508 57	
East Boston Tunnel Alterations,	3,976 12	
East Boston Tunnel Alterations, Acts of		
1924,	3,025 17	
East Boston Tunnel Extension,	83 42	
Huntington Avenue Subway,	103,749 96	
Tremont Street Subway Alterations, Acts		
of 1924,	18,695 78	
Commonwealth Avenue Underpass,	180,913 93	
		3,015,529 56

Refunds.

Taxes,	\$870,904 34	
Contract deposit, Sanitary Service,	8,000 00	
Motor vehicle excise tax,	4,413 28	
Ferry Service, tolls,	133 44	
Ashes and garbage tickets,	80 54	
General revenue discount,	24 64	
Fees and other charges,	23 15	
Street Laying-Out Department, permit,	1 00	
		883,580 39

Registry Department.

Personal Service:		
Permanent employees,	\$48,123 47	
Temporary employees,	200 00	
	\$48,323 47	
<i>Carried forward,</i>	\$48,323 47	\$109,244,369 35

<i>Brought forward,</i>		\$48,323 47	\$109,244,369 35
Contractual Services:			
Printing and binding,	\$2,937 13		
Advertising and posting,	12 00		
Transportation of persons,	5 40		
Bond and insurance premiums,	25 00		
Fees, service of venires, etc.,	3,283 25		
General repairs,	111 25		
		6,374 03	
Equipment:			
Office,	\$195 43		
Library,	27 00		
		222 43	
Supplies:			
Office,	\$2,993 67		
Miscellaneous,	33 40		
		3,027 07	
Relief Projects,		13,443 62	
			71,390 62

Schools and Schoolhouses.

Payments for carrying on of the Public Schools.

SALARIES OF OFFICERS OF SCHOOL COMMITTEE,	\$444,702 83		
SALARIES OF SCHOOL INSTRUCTORS,	12,565,898 26		
SUPPLIES AND INCIDENTALS.			
Text-books,	\$115,731 71		
Reference books,	7,492 55		
Rebinding books,	15,655 37		
Music sheets,	215 31		
Globes,	466 66		
Maps,	2,134 79		
Charts,	272 74		
Science apparatus, supplies and incidentals,	10,822 13		
Kindergarten supplies and equipment,	6,457 05		
Educational material for first three grades,	13,925 16		
Stationery for schools,	70,968 24		
Other educational supplies and incidentals,	38,046 34		
Shop and manual training supplies, hand tools, etc., for elementary and intermediate schools,	30,103 06		
Shop and manual training supplies, hand tools, etc., for Mechanic Arts High School,	3,023 18		
Shop and manual training supplies, hand tools, etc., for Teachers College, Latin and high schools (exclusive of Mechanic Arts High School),	14,330 69		
<i>Carried forward,</i>	\$329,644 98	\$13,010,601 09	\$109,315,759 97

<i>Brought forward,</i>	\$329,644 98	\$13,010,601 09	\$109,315,759 97
Shop and manual training supplies, hand tools, etc., for special and evening schools,	26,654 36		
Shop and manual training supplies, hand tools, etc., general stock,	9,090 90		
Gardening supplies and incidentals,	2,165 88		
Drawing supplies and equipment for elementary and intermediate schools,	21,567 31		
Drawing supplies and equipment for Teachers College, Latin and high schools,	6,537 55		
Drawing supplies and equipment for special and evening schools,	355 84		
Drawing supplies, general stock,	2,506 43		
Sewing supplies, equipment and repairs for high schools (except High School of Practical Arts),	193 42		
Sewing supplies, equipment and repairs for elementary and intermediate schools,	2,007 23		
Sewing supplies, equipment and repairs for other schools and classes,	3,476 49		
Sewing supplies, general stock,	4,876 25		
Commercial machines and typewriters: New and rentals for Teachers College, Latin and high schools,	25,460 59		
Commercial machines and typewriters: New, rentals and repairs, elementary special and evening schools,	4,678 16		
Commercial machines and typewriters: New and rentals for Boston Clerical School,	5,379 15		
Repairs to commercial machines and typewriters, Teachers College, Latin and high schools,	4,740 72		
Repairs to commercial machines and typewriters, Continuation School,	357 40		
Repairs to commercial machines and typewriters, Boston Clerical School,	401 06		
<i>Carried forward,</i>	\$450,093 72	\$13,010,601 09	\$109,315,759 97

<i>Brought forward,</i>	\$450,093 72	\$13,010,601 09	\$109,315,759 97
Military drill supplies and equipment, a n d ex- penses of a n n u a l parade,	6,200 65		
Supplies and equipment for visual education,	16,779 35		
Cookery supplies, elemen- tary and high schools (except High School of Practical Arts),	22,471 13		
Cookery supplies and equipment for special and evening schools and High School of Practical Arts,	6,326 12		
Pianos,	4,227 95		
Orchestral and band in- struments,	3,618 27		
Repairs on orchestral and band instruments,	1,680 43		
Music stands,	314 52		
Orchestral and band music,	1,056 81		
Piano covers and stools,	187 55		
Piano tuning and minor repairs,	2,112 00		
Repairs, regulation and reconstruction of pianos,	699 09		
Moving pianos,	542 50		
Administration printing, including cost of stock for same and binding of documents and pamphlets,	30,382 41		
Advertising examinations for teachers, proposals, etc.,	350 16		
Publishing proceedings of School Committee,	4,387 68		
Office supplies,	2,825 68		
Office equipment,	1,455 12		
Office printing,	2,693 60		
Postage,	11,585 09		
Department of Educa- tional Investigation and Measurement supplies,	6,973 20		
Custodians' supplies and equipment,	26,205 76		
Trucking and e x p r e s s charges,	1,635 11		
Tuition, wards of the city (including transporta- tion),	43,579 62		
Tuition of Boston pupils attending s t a t e - a i d e d industrial schools and agricultural schools in other cities and towns,	1,851 41		
Refund of tuition charges,	395 73		
Transportation, Horace Mann School pupils (ex- cept street car tickets),	1,291 84		
<i>Carried forward,</i>	\$651,922 50	\$13,010,601 09	\$109,315,759 97

<i>Brought forward,</i>	\$651,922 50	\$13,010,601 09	\$109,315,759 97
Car tickets,	27,907 55		
Distribution of milk in elementary schools,	57 53		
Diplomas, certificates and honor rolls, including engrossing and ribbon,	5,104 90		
Removing ashes and debris,	355 02		
Surety and other bonds,	275 83		
School Committee contingent fund,	696 20		
Board of Superintendents contingent fund,	60 77		
Traveling expenses of officers, teachers and members of the supervising staff to conventions,	664 22		
Traveling expenses of officers and members of the supervising staff visiting candidates for appointment or promotion.	88 02		
Assistance at teachers' examinations,	3,682 65		
Telephone and telegraph,	28,048 03		
Soap and towels for use of teachers and pupils,	7,593 45		
Badges for licensed minors,	215 60		
Improvement courses for teachers,	3,165 00		
Reporting and transcribing meetings and conferences of the School Committee,	2,059 56		
Services of certified public accountants, auditing accounts,	1,500 00		
Services of experts to the business manager,	3,330 25		
Automobile supplies, equipment, repairs, etc.,	4,252 94		
Automobile mileage of officers, supervisors and teachers,	6,667 24		
Automobile hire,	668 46		
Replacement of automobiles,	2,605 27		
Expenses in connection with the 150th Anniversary of the formation of the Constitution of the United States,	352 75		
Administration Library, books and supplies,	839 58		
Supplies and equipment for school physicians and nurses,	2,595 45		
<i>Carried forward,</i>	<u>\$754,708 77</u>	<u>\$13,010,601 09</u>	<u>\$109,315,759 97</u>

<i>Brought forward,</i>	\$754,708 77	\$13,010,601 09	\$109,315,759 97
Kitchen and service equipment, supplies, food and incidentals for cafeterias,	21,026 25		
School exhibits,	37 25		
Sundries,	5,293 65		
		781,065 92	
SALARIES OF CUSTODIANS AND MATRONS,		992,491 95	
FUEL AND LIGHT (including electric current for power):			
FUEL:			
S e m i-bituminous coal,	\$160,390 33		
Anthr a c i t e coal,	6,535 43		
Light fuel oil,	1,533 53		
Medium fuel oil,	16,026 00		
Heavy f u e l oil,	67,410 55		
Wood,	5,344 39		
Expert services, advice, sampling, analyzing, etc.,	3,000 00		
Cleaning fuel oil tanks,	115 00		
Moving coal previously housed and paid for,	290 12		
		\$260,645 35	
Debit transfer to Extended Use of the P u b l i c Schools,	3,500 54		
		\$257,144 81	
LIGHT:			
Electric current for light and power,	\$155,037 83		
Incandescent lamps,	4,257 33		
Gas,	25,201 88		
		\$184,497 04	
Debit transfer to Extended Use of the P u b l i c Schools,	6,499 46		
		177,997 58	
			435,142 39
<i>Carried forward,</i>		\$15,219,301 35	\$109,315,759 97

<i>Brought forward,</i>		\$15,219,301 35	\$109,315,759 97
PENSIONS:			
Attendance officers and custodians,	\$360 00		
Veterans,	6,406 49		
		6,766 49	
		<u>\$15,226,067 84</u>	
EXTENDED USE OF THE PUBLIC SCHOOLS.			
Employees,	\$62,537 55		
Light,	6,499 46		
Fuel,	3,500 54		
Office supplies, printing, postage and car tickets,	69 85		
Automobile mileage,	150 00		
Supplies, motion picture films and other expenses of school centers,	2,438 47		
Supplies and other expenses in connection with use of school accommodations for various purposes,	110 31		
		<u>\$75,306 18</u>	
PENSIONS TO TEACHERS,		<u>\$132,469 51</u>	
PHYSICAL EDUCATION.			
Employees,	\$220,536 11		
Athletic wearing apparel and supplies and incidentals for football, baseball and other games,	11,862 65		
Expenses of games and contests at which an admission fee is charged,	11,526 37		
Supplies and incidentals for gymnastic games and play in school buildings and yards,	491 24		
Gymnasium apparatus new, repairs and incidentals,	35 00		
Office supplies, printing, postage, car tickets and incidentals,	508 94		
Automobile supplies, equipment, repairs, etc.,	231 75		
Replacement of automobile,	607 00		
Transportation of football squads to practice field,	742 50		
Playgrounds:			
Apparatus, new, repairs and incidentals,	2,599 33		
<i>Carried forward,</i>	<u>\$249,140 89</u>		<u>\$109,315,759 97</u>

<i>Brought forward,</i>	\$249,140 89	\$109,315,759 97
Games and play supplies		
and incidentals,	2,829 80	
Printing and incidentals,	50 50	
Automobile mileage,	397 08	
		<u>\$252,418 27</u>
SCHOOL PHYSICIANS, SCHOOL NURSES AND CARE OF TEETH.		
Employees,	\$223,568 95	
Transportation of pupils to dental infirmaries,	4,000 00	
		<u>\$227,568 95</u>
PROMOTING THE AMERICANIZATION AND BETTER TRAINING FOR CITIZENSHIP OF FOREIGN-BORN PERSONS.		
Employees,	\$21,542 60	
Books and stationery,	44 00	
		<u>\$21,586 60</u>
VOCATIONAL GUIDANCE.		
Employees,	\$48,863 29	
Office supplies, printing, postage and car tickets,	464 75	
		<u>\$49,328 04</u>
ANNA JUDSON GEORGE SCHOLARSHIP FOR EXCELLENCE IN ENGLISH FUND.		
Tuition at Simmons College,		<u>\$100 00</u>
BOWDOIN DORCHESTER SCHOOL FUND, INCOME.		
Books,	\$41 34	
Pictures,	23 90	
Maps, etc.,	7 01	
		<u>\$72 25</u>
COSTELLO C. CONVERSE SCHOOL FUND, INCOME.		
Books,	\$29 45	
National Safety Council,	10 00	
Stationery,	2 75	
		<u>\$42 20</u>
EASTBURN SCHOOL FUND, INCOME.		
Payments to beneficiaries,		<u>\$400 00</u>
FRANKLIN MEDAL FUND, INCOME.		
Medals,		<u>\$53 57</u>
GIBSON SCHOOL FUND, INCOME.		
Books,	\$1,809 74	
Pictures, etc.,	800 07	
Miscellaneous equipment,	251 53	
Radio and phonograph,	147 53	
Films,	151 74	
Musical instruments,	145 56	
<i>Carried forward,</i>	\$3,306 17	\$109,315,759 97

<i>Brought forward,</i>	\$3,306 17	\$109,315,759 97
Maps and globes,	125 04	
Statuary,	71 22	
Vases,	61 00	
Silk flag,	32 26	
Artists' supplies,	16 64	
Christmas trees and deco- rations,	7 78	
		<u>\$3,620 11</u>

HORACE MANN SCHOOL FUND, INCOME.

Equipment,	\$376 73	
Books,	187 97	
Typewriter,	60 00	
Expenses to convention,	35 50	
Repairs,	10 51	
Slides,	5 29	
		<u>\$676 00</u>

PETER P. F. DEGRAND SCHOOL FUND,
INCOME.

Books,	\$2,664 09	
Supplies,	16 50	
		<u>\$2,680 59</u>

SAMUEL G. DAVIS FUND, INCOME.

Amount drawn from fund and deposited at the First National Bank to the credit of Alexander M. Sullivan, busi- ness manager, who will draw checks payable to principals of schools, to be awarded pupils under the provision of the will,		<u>\$2,500 00</u>
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SUNDRY TRUST FUNDS, INCOME.

Amounts paid to school officials, to be expended in conformity with terms of trust,		<u>\$534 25</u>
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DEPARTMENT OF SCHOOL BUILDINGS,
ADMINISTRATION EXPENSES.

Employees,	\$137,381 72	
Boiler insur- ance,	10,424 09	
Carfares,	3,465 17	
Electricity,	2,408 65	
A u t o m o - b i l e e x - penses,	2,332 03	
Fuel,	2,239 02	
Telephone,	2,137 95	
Printing,	2,089 73	
Furniture,	1,586 28	
Pension,	735 00	
Carpentry,	691 67	
Postage,	492 50	
Locksmith,	411 12	
Plumbing,	408 56	
Gas,	402 98	

<i>Carried for'd,</i>	\$167,206 47	<u>\$109,315,759 97</u>
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<i>Brought for'd,</i>	\$167,206 47		\$109,315,759 97
Care and cleaning,	399 74		
Interior telephone service,	383 30		
Iron work,	373 25		
Stationery,	305 71		
Elevator repairs,	301 77		
Trucking,	292 00		
Electrical work,	287 25		
Sundries,	270 00		
Burglar alarm,	165 76		
New curtains,	103 16		
Plastering,	59 40		
Glazing,	58 08		
Photographs,	52 00		
Blueprints,	30 05		
Books and papers,	27 50		
Garage maintenance,	19 50		
Advertising,	14 25		
Motors and engines,	10 00		
Curtain repairs,	8 25		
Gas appliances, maintenance,	7 60		
Engineering services,	6 60		
Messenger service,	5 25		
Electric clock service,	3 75		
Special services,	3 05		
Painting,	2 50		
		\$170,396 19	

ALTERATIONS AND REPAIRS.

Upkeep of structural plant,	\$178,494 88		
Heating and ventilating systems, emergency and upkeep,	57,059 92		
Plumbing system, emergency and upkeep,	53,679 65		
Contingencies and emergencies,	53,616 19		
<i>Carried for'd,</i>	\$342,850 64	\$170,396 19	\$109,315,759 97

<i>Brought for'd,</i>	\$342,850 64	\$170,396 19	\$109,315,759 97
Repairing furniture,	46,888 15		
Care of school grounds,	41,901 98		
Fire escapes, new and repairs,	21,682 02		
Electrical systems, emergency and upkeep,	20,615 90		
Modern plumbing systems,	16,023 03		
Roofing,	15,599 86		
Shades for windows,	12,961 44		
Painting,	11,890 62		
Modern heating systems,	7,275 93		
Manual arts,	5,343 74		
New furniture, replacement,	4,540 71		
Lockers,	4,485 09		
Special equipment, lunch-rooms,	4,281 38		
Modern electrical systems,	3,628 50		
Household science and arts,	3,099 01		
Special equipment, shops,	2,768 53		
Productive work by pupils,	1,714 03		
School hygiene, rest and nutrition,	1,177 47		
Modernizing elevators, 15 Beacon street,	892 48		
Trucking and expressage,	857 17		
Portable buildings, moving,	708 13		
		571,185 81	

W. P. A. PROGRAM.

Carpentry,	\$66,564 52
Trucking,	27,216 85
Painting,	18,915 72
Furniture,	15,785 14
Electrical,	12,385 36

Carried for'd, \$140,867 59 \$741,582 00

\$109,315,759 97

<i>Brought for'd,</i>	\$140,867 59	\$741,582 00	\$109,315,759 97
Heating,	11,315 11		
Roofing,	3,317 15		
Artists' sup- plies,	2,616 49		
Carfares,	2,300 00		
Masonry,	1,220 76		
C a r e o f grounds,	756 22		
Upholstering,	671 72		
Plumbing,	491 44		
Stationery,	480 45		
Office supplies,	398 10		
Drafting sup- plies,	372 69		
Iron work,	289 66		
B o w d o i n School,	229 65		
Printing,	214 55		
S c u l p t o r s ' supplies,	99 93		
Plastering,	65 80		
Photographs,	47 50		
Advertising,	20 50		
Blueprints,	19 75		
Surgical sup- plies,	15 00		
		165,810 06	

EDUCATIONAL ALTERATIONS.

Alterations,	\$35,679 90		
N e w fur- niture,	14,202 16		
Furniture re- pairs,	1,910 41		
Masonry,	1,672 03		
Painting,	382 35		
Ventilating,	367 29		
Blueprints,	231 45		
Printing,	210 40		
Advertising,	116 50		
Plumbing,	94 79		
Carpentry,	78 19		
G a s appli- ances, main- tenance,	54 26		
Electric light, m a i n t e- nance,	9 85		
Locksmith,	6 14		
		55,015 72	

CHARLES SUMNER SCHOOL.

Alterations,	\$40,131 27		
Expert serv- ices,	1,895 40		
Furniture re- pairs,	668 03		
Trucking,	625 68		
Printing,	264 06		
<i>Carried for'd,</i>	\$43,584 44	\$962,407 78	\$109,315,759 97

<i>Brought for'd,</i>	\$43,584 44	\$962,407 78	\$109,315,759 97
Roofing,	187 88		
New curtains,	135 90		
Fuel oil,	135 30		
Blueprints,	114 56		
Manual training, installation,	20 56		
Carpentry,	19 80		
Manual training, maintenance,	9 40		
Advertising,	2 75		
		44,210 59	
			<u>\$1,006,618 37</u>

LAND AND BUILDINGS FOR SCHOOLS.

Employees,	\$63,784 08	
Rent of office and hired quarters,	6,842 13	
Superintendent,	4,500 00	
Tracing old plans,	4,422 97	
Office supplies and equipment,	2,829 90	
Automobiles, repairs and care,	2,727 34	
Typing specifications,	1,648 83	
Door locks and keys,	1,503 43	
Expert services,	1,305 16	
Office furniture and furnishings,	830 53	
Burglar alarm system,	791 16	
Office repairs,	791 05	
Telephone and telegraph,	311 27	
Fuel oil,	193 38	
Photographs,	161 20	
Taxicabs and carfares,	107 60	
Advertising, books and magazines,	78 83	
Boiler repairs,	64 80	
Blueprints,	64 79	
Towel service,	59 00	
		\$93,017 45

JOSEPH H. BARNES DISTRICT. CONSTRUCTION OF NINE-CLASSROOM ADDITION TO THE EAST BOSTON HIGH SCHOOL.

Continuation of payments.

Rubber matting,	40 00
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WASHINGTON IRVING INTERMEDIATE DISTRICT. SITE FOR INTERMEDIATE OR HIGH SCHOOL.

Continuation of payments.

Land,	\$9,225 00	
Expert,	244 50	
		9,469 50

Carried forward,\$102,526 95 \$109,315,759 97

Brought forward,

\$102,526 95 \$109,315,759 97

ENGLISH HIGH SCHOOL, ALTERATIONS,
NEW CAFETERIA.*Continuation of payments under Chapter
366, Acts of 1933, as amended by Chap-
ter 21, Acts of 1934.*

Contractor, A. Piotti,	\$12,626 67
Equipment and furniture,	8,656 00
Tablets,	123 25
Door locks and keys,	30 00
Blueprints,	2 52

21,438 44

NEW INTERMEDIATE SCHOOL, ELIOT
SQUARE, ROXBURY.*Continuation of payments under Chapter
366, Acts of 1933, as amended by Chapter
21, Acts of 1934.*

Contractor, Thomas O'Connor & Co., Inc.,	\$287,207 97
Equipment and furniture,	37,739 76
Fuel oil,	2,857 12
Clerk of works,	2,846 92
Architect, M. A. Dyer Company,	2,800 00
Oil treatment of walls,	831 60
Door locks and keys,	779 25
Moving equipment,	139 05
Installing equipment and machines,	126 65
Tablets,	124 50
Safety window brackets,	72 00
Installing fire cable,	69 70
Photographs,	63 50
Blueprints,	46 27
Printing specifications,	45 70
Typing specifications,	30 10
Engineering services,	25 00
Glass desk top,	12 00

335,817 09

NEW INTERMEDIATE SCHOOL, PHILLIPS
BROOKS DISTRICT, DORCHESTER.*Continuation of payments under Chapter
366, Acts of 1933, as amended by Chapter
21, Acts of 1934.*

Payment of temporary loan, issued in anticipa- tion of Federal Grants,	\$200,000 00
Contractor, Rugo Con- struction Company,	169,501 80
Equipment and furniture,	44,110 95
Redemption of loan,	5,000 00
Architects, Funk and Wil- cox,	1,700 00
Clerk of works,	1,657 27
Fuel oil,	1,217 60
Interest on temporary loan issued in anticipation of Federal Grant,	991 78
Door locks, keys, etc.,	564 45
Installing equipment,	325 28

Carried forward,

\$425,069 13

\$459,782 48 \$109,315,759 97

Brought forward,	\$425,069 13	\$459,782 48	\$109,315,759 97
Building catch-basin,	187 31		
Removing rock,	143 99		
Tablets,	124 50		
Soap dispensers,	123 25		
Boiler repairs,	95 00		
Installing forge blower motor,	71 60		
Safety window brackets,	68 20		
Metal signs,	50 00		
Photographs,	36 50		
Typing specifications,	27 35		
Grass seed,	22 40		
Printing specifications,	21 10		
Covers for moving picture machine,	20 00		
Blueprints,	12 02		
		426,072 35	
ROBERT GOULD SHAW SCHOOL, COMBINATION GYMNASIUM AND ASSEMBLY HALL, ETC.			
<i>Payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.</i>			
Specifications,	\$290 09		
Test pits,	148 20		
Surveyor's services,	50 00		
Stencils,	28 00		
Blueprints,	7 39		
		523 68	
SCHOOL COMMITTEE, ONE NEW HIGH SCHOOL AND ONE NEW INTERMEDIATE SCHOOL.			
<i>Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.</i>			
Contractor, Rugo Construction Company,	\$3,138 65		
Cooking and sewing boxes,	569 45		
Architect, John M. Gray Company,	336 11		
Tablets,	124 50		
	\$4,168 71		
Less debit transfer to correct charge against One Intermediate School, West Roxbury District,	1,500 00		
		2,668 71	
SCHOOL COMMITTEE, ONE INTERMEDIATE SCHOOL, WEST ROXBURY DISTRICT, AND ADDITION TO ROBERT G. SHAW SCHOOL, WEST ROXBURY DISTRICT.			
<i>Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.</i>			
ONE INTERMEDIATE SCHOOL, WEST ROXBURY DISTRICT.			
Contractor, John Bowen Company,	\$72,711 96		
Carried for'd,	\$72,711 96	\$889,047 22	\$109,315,759 97

<i>Brought for'd,</i>	\$72,711 96		\$889,047 22	\$109,315,759 97
Payment of temporary loan, issued in anticipation of Federal Grant,	25,000 00			
Equipment and furniture,	12,927 69			
Painting,	2,433 00			
Interest on loan,	1,500 00			
Moving picture apparatus,	986 00			
Clerk of works,	831 79			
Tablets,	123 25			
Erecting staging,	90 00			
Safety window brackets,	70 00			
Typist,	30 85			
Photographs,	19 50			
Door locks, keys, etc.,	14 80			
Pipe rails for fire blankets,	8 00			
Blueprints,	6 06			
		\$116,752 90		

AN ADDITION TO THE
ROBERT GOULD
SHAW SCHOOL, WEST
ROXBURY DISTRICT.

Payment of temporary loan, issued in anticipation of Federal Grant,	\$25,000 00			
Architect, Joseph G. McGann,	5,323 18			
Equipment and furniture,	1,481 74			
Interest on temporary loan issued in anticipation of Federal Grant,	247 95			
Cleaning lot,	222 75			
Tablets,	123 25			
Clerk of works,	44 11			
<i>Carried for'd,</i>	\$32,442 98	\$116,752 90	\$889,047 22	\$109,315,759 97

Brought for'd,	\$32,442 98	\$116,752 90	\$889,047 22	\$109,315,759 97
Typist,	33 60			
Photographs,	13 00			
P i p e rails				
for f i r e				
blankets,	8 00			
Door locks,				
keys, etc.,	1 50			
Blueprints,	1 32			
		32,500 40		
			149,253 30	

SOUTH BOSTON HIGH SCHOOL ADDITION.

Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.

Payment of temporary				
loan, issued in anticipa-				
tion of Federal Grant,	\$100,000 00			
Contractor, Rugo Con-				
struction Company,	72,775 43			
Equipment and furniture,	37,162 33			
Redemption of loan,	5,000 00			
Clerk of works,	2,718 78			
Architect, McLaughlin				
and Burr,	1,638 50			
Connecting gas and elec-				
tric equipment,	1,114 00			
Fuel oil,	1,005 40			
Interest on temporary loan,				
issued in anticipation of				
Federal Grant,	495 89			
Door locks, keys, etc.,	493 00			
Installing draw curtains,	297 00			
Removing and resetting				
pictures,	221 85			
Installing machines and				
benches,	219 00			
Soap dispensers,	148 75			
Tablets,	123 25			
Fire extinguishers,	99 00			
Safety window brackets,	72 00			
Engineering services,	50 00			
Grass seed,	44 80			
Photographs,	42 50			
Moving portable cabinets,	45 00			
Blueprints,	30 15			
Specifications,	21 10			
Covers for moving picture				
machine,	20 00			
Insurance, on six murals,	8 44			
Flag pole sockets,	9 00			
			223,855 17	

SPECIAL CLASS SCHOOL, JOHN MARSHALL DISTRICT, DORCHESTER.

Continuation of payments under Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.

Payment of temporary				
loan, issued in antici-				
pation of Federal				
Grant,	\$50,000 00			
Carried forward,	\$50,000 00	\$1,262,155 69	\$109,315,759 97	

<i>Brought forward,</i>	\$50,000 00	\$1,262,155.69	\$109,315,759 97
Contractor, M. S. Kelliher Company,	36,767 67		
Equipment and furniture,	5,650 80		
Architect, Frank Irving Cooper,	1,021 71		
Redemption of loan,	1,000 00		
Engineering services,	450 00		
Clerk of works,	264 66		
Interest on temporary loan, issued in anticipation of Federal Grant,	247 95		
Gas range,	195 00		
Furnishing and installing wire grille partitions,	182 60		
Refrigerator,	146 22		
Coal,	140 32		
Tablets,	123 25		
Installing vent pipe,	79 95		
Fire extinguishers,	76 50		
Stake holder and stakes,	75 00		
Soap dispensers,	63 75		
Safety window brackets,	33 00		
Typing specifications,	32 60		
Removing wire grille partitions,	29 90		
Printing specifications,	21 10		
Photographs,	19 50		
Soldering furnace,	14 50		
Door locks, keys, etc.,	13 50		
Blueprints,	5 06		
		96,654 54	
		<u>\$1,358,810 23</u>	

RECAPITULATION.

School Committee,	\$15,226,067 84	
Extended Use of the Public Schools,	75,306 18	
Pensions to Teachers,	132,469 51	
Physical Education,	252,418 27	
School Physicians, School Nurses and Care of Teeth,	227,568 95	
Promoting the Americanization and Better Training for Citizenship of Foreign-Born Persons,	21,586 60	
Vocational Guidance,	49,328 04	
Anna Judson George Scholarship for Excellence in English Fund,	100 00	
Bowdoin Dorchester School Fund, Income,	72 25	
Costello C. Converse School Fund, Income,	42 20	
Eastburn School Fund, Income,	400 00	
Franklin Medal Fund, Income,	53 57	
Gibson School Fund, Income,	3,620 11	
Horace Mann School Fund, Income,	676 00	
Peter P. F. Degrand School Fund, Income,	2,680 59	
Samuel G. Davis Fund,	2,500 00	
<i>Carried forward,</i>	<u>\$15,994,890 11</u>	<u>\$109,315,759 97</u>

<i>Brought forward,</i>	\$15,994,890 11	\$109,315,759 97
Sundry Trust Funds, Income,	534 25	
Department of School Buildings,	1,006,618 37	
Land and Buildings for Schools,	1,358,810 23	
		18,360,852 96

Sinking Funds Department.

Personal Service:			
Permanent employees,	\$2,400 00		
Contractual Services:			
Printing and binding,	\$14 40		
Express charges,	32 17		
		46 57	
Supplies:			
Office,	331 65		
			2,778 22

Soldiers' Relief Department.

Personal Service:			
Permanent employees,	\$77,496 37		
Temporary employees,	150 00		
		\$77,646 37	
Contractual Services:			
Transportation of persons,	\$2,050 09		
Bond and insurance premiums,	533 00		
Communication,	33		
Stenographic and copying,	40 68		
Fees, service of venires, etc.,	5 00		
General repairs,	144 55		
		2,773 65	
Equipment:			
Office,	\$226 76		
Library,	18 50		
		245 26	
Supplies:			
Office,	\$1,715 20		
Chemicals and disinfectants,	4 80		
		1,720 00	
Special Items:			
Pensions and annuities, State and military aid, soldiers' relief and burial:	\$3,000 00		
World War,	\$549,094 72		
Spanish War,	12,019 00		
Civil War,	9,955 00		
Mexican Border,	740 00		
Indian War,	515 00		
Burials,	4,450 69		
		576,774 41	
Relief Projects,		579,774 41	
		357 65	
			662,517 34
<i>Carried forward,</i>			\$128,341,908 49

Brought forward,

\$128,341,908 49

Statistics Department.

Personal Service:		
Permanent employees,		\$6,171 20
Contractual Services:		
Printing and binding,	\$14 40	
General repairs,	37 00	
		51 40
Equipment:		
Office,	\$12 67	
Library,	74 30	
		86 97
Supplies:		
Office,	\$94 92	
Miscellaneous,	4 38	
		99 30
Relief Projects,		440 56
		<u>\$6,849 43</u>

City Record, Publication of.

Personal Service,		
Permanent employees,		\$7,400 00
Contractual Services:		
Printing and binding,	\$21,242 15	
General repairs,	3 00	
Miscellaneous,	627 00	
		21,872 15
Equipment:		
Library,		15 50
Supplies:		
Office,		149 56
		<u>\$29,437 21</u>

RECAPITULATION.

Statistics Department,	\$6,849 43
<i>City Record</i> , Publication of,	29,437 21

36,286 64

State Tax and Assessment.

STATE TAX.

For the city's proportion of \$12,250,000	
state tax for the year of 1937, of which	
the percentage is 25.372,	\$3,108,070 00

CHARLES RIVER BASIN ASSESSMENTS.

District:

Sinking Fund,	\$523 11	
Serial bonds,	4,866 23	
Interest,	51,897 35	
Maintenance,	128,250 24	
		\$185,536 93

Bridge:

Sinking Fund,	\$6,329 69	
Interest,	20,690 91	
		27,020 60
		212,557 53

Carried forward,\$3,320,627 53 \$128,378,195 13

Brought forward,

\$3,320,627 53 \$128,378,195 13

METROPOLITAN PARK ASSESSMENTS.

Sinking Fund:

Parks,	\$27,332 16	
Boulevard,	8,918 34	
		\$36,250 50

Serial Bonds:

Parks,	\$973 24	
Boulevard,	34,337 34	
		35,310 58

Interest:

Parks,	\$87,016 32	
Boulevard,	42,382 38	
		129,398 70

Maintenance:

Parks,	\$501,022 85	
Nantasket,	50,951 00	
Wellington		
Bridge,	1,654 22	
		553,628 07

754,587 85

METROPOLITAN SEWER ASSESSMENTS.

Mystic and Charles river valleys, sewer:

(Chapter 439, Acts of 1899.)

Sinking Fund,	\$1,660 03	
Serial bonds,	10,164 00	
Interest,	7,309 71	
Maintenance,	56,125 34	
		\$75,259 08

Neponset river valley, sewer:

Sinking Fund,	\$74,483 75	
Serial bonds,	65,793 50	
Interest,	126,653 46	
Maintenance,	128,354 89	
		395,285 60

470,544 68

ABATEMENT OF SMOKE NUISANCE,

16,902 03

*(Chapter 301, Acts of 1928, Section 12E,
Chapter 25, General Laws.)*

AUDITING MUNICIPAL ACCOUNTS,

7,216 28

(Section 41, Chapter 44, General Laws.)

BOSTON METROPOLITAN DISTRICT, EXPENSES,

6,112 07

(Section 12, Chapter 383, Acts of 1929.)

BOSTON ELEVATED RAILWAY DEFICIENCY,

1,196,271 39

*(Section 14, Chapter 159, Special Acts of
1918.)*

BOSTON METROPOLITAN DISTRICT, ELEVATED RAILWAY RENTAL DEFICIENCY,

76,651 76

(Section 1, Chapter 394, Acts of 1930.)

Carried forward,

\$5,848,913 59 \$128,378,195 13

Brought forward,	\$5,848,913 59	\$128,378,195 13
HOSPITAL OR HOME CARE FOR CIVIL WAR VETERANS, (Chapter 340, Acts of 1929.)	1,907 50	
LAND-TAKINGS, REVERE HIGHWAY, (Section 1, Chapter 445, Acts of 1931, Chapter 258, Acts of 1932.)	6,228 77	
METROPOLITAN PLANNING DIVISION, (Chapter 399, Acts of 1923.)	8,792 96	
NEPONSET BRIDGE ASSESSMENT, (Chapter 300, Acts of 1915.)		
Serial bonds,	\$6,176 47	
Interest,	1,605 88	
		7,782 35
VETERANS' EXEMPTION, (Sections 11 and 12, Chapter 58, General Laws.)	5,357 43	
WAYS IN MALDEN, BRAINTREE, WEY- MOUTH AND HINGHAM, (Chapter 364, Acts of 1929.)	3 04	
WEST ROXBURY-BROOKLINE PARKWAY, (Section 4, Chapter 420, Acts of 1930.)	9,579 29	
		5,888,564 93

Street Laying-Out Department.

Personal Service:		
Permanent employees,	\$175,001 21	
Temporary employees,	265 83	
		\$175,267 04
Contractual Services:		
Printing and binding,	\$236 15	
Advertising and posting,	114 85	
Transportation of per- sons,	963 75	
Bond and insurance pre- miums,	20 00	
Stenographic and copy- ing,	34 80	
Fees, service of venires, etc.,	401 00	
Photographic and blue- printing,	38 32	
General repairs,	213 80	
		2,022 67
Equipment:		
Office,	\$79 36	
Library,	111 00	
Tools and instruments,	49 67	
Miscellaneous,	33 00	
		273 03
Carried forward,	\$177,562 74	\$134,266,760 06

<i>Brought forward,</i>		\$177,562 74	\$134,266,760 06
Supplies:			
Office,	\$2,063 22		
Chemicals and disinfectants,	7 25		
Miscellaneous,	112 80		
		2,183 27	
Special Items:			
Pensions and annuities,		1,050 00	
Relief Projects,		1,230 40	
		<u>\$182,026 41</u>	

HIGHWAYS, MAKING OF:

Land damages,	\$7,681 16		
Experts,	1,281 00		
		\$8,962 16	
Street Commissioners:			
Employees,	\$32,697 99		
Advertising,	2,084 60		
Carfares,	1,107 50		
Photographs,	18 00		
		35,908 09	
Street Construction:			
Contractors,	\$15,778 19		
Employees,	1,339 68		
Materials and supplies,	156 98		
Carfares,	67 55		
Advertising,	34 50		
		17,376 90	
			\$62,247 15

OAKLAND AND ASHLAND STREETS IMPROVEMENT.

Continuation of payments.

Damages,	\$100 00		
Expert,	5 14		
		\$105 14	

RECAPITULATION.

Street Laying-Out Department,	\$182,026 41		
Highways, Making of,	62,247 15		
Oakland and Ashland Streets Improvement,	105 14		
			244,378 70

Supply Department.

Personal Service:			
Permanent employees,	\$38,912 01		
Temporary employees,	2,116 80		
		\$41,028 81	
Contractual Services:			
Printing and binding,	\$130 40		
Advertising and posting,	1,192 00		
Transportation of persons,	544 19		
Rent, taxes and water,	73 50		
Communication,	2 69		
<i>Carried forward,</i>	\$1,942 78	\$41,028 81	\$134,511,138 76

<i>Brought forward,</i>	\$1,942 78	\$41,028 81	\$134,511,138 76
Expert,	6,990 34		
Stenographic and copy-			
ing,	25 20		
General repairs,	41 00		
		8,999 32	
Equipment:			
Office,	\$547 52		
Library,	15 50		
		563 02	
Supplies:			
Office,	\$3,818 26		
Food and ice,	32 25		
Miscellaneous,	243 00		
		4,093 51	
Relief Projects,		11,378 93	
			66,063 59

Tax Title Loan.*(Chapter 49, Acts of 1933.)*

Payments to the Commonwealth,	3,591,774 29
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Thorndike Fund, Income.

Payment to Public Welfare Department,	337 50
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Traffic Tunnel, Debt Requirements.

Sinking Funds,	\$202,967 00	
Interest,	830,338 75	
		1,033,305 75

Traffic Tunnel.*Continuation of payments.*

Damages,	\$5,700 00	
Engineering and inspection,	22 25	
Building materials,	8 50	
Sundries,	1 49	
		5,732 24

Traffic Tunnel, Series B.*Continuation of payments.*

Employees, mechanics, laborers and clerks,	\$27,142 26	
Commissioners' salaries,	6,145 83	
Chairman's salary,	5,250 00	
Cement and sand,	5,085 78	
Secretary's salary,	3,615 14	
Pensions,	3,350 00	
Chief engineer's salary,	2,625 00	
Engineering and inspection,	919 06	
Expert services,	100 00	
Sundries,	8 60	
Office furniture and furnishings,	5 00	
		54,246 67

Treasury Department.

Personal Service:			
Permanent employees,	\$54,825 91		
Temporary employees,	2,302 75		
		\$57,128 66	
<i>Carried forward,</i>		\$57,128 66	\$139,262,598 80

<i>Brought forward,</i>		\$57,128 66	\$139,262,598 80
Contractual Services:			
Printing and binding,	\$141 30		
Advertising and posting,	54 25		
Transportation of persons,	7,316 50		
Rent, taxes and water,	1,532 40		
Bond and insurance premiums,	4,276 15		
Cleaning,	125 75		
General repairs,	115 45		
		13,561 80	
Equipment:			
Office,	\$119 46		
Library,	88 50		
		207 96	
Supplies:			
Office,	\$5,971 89		
Miscellaneous,	84 66		
		6,056 55	
			76,954 97

Trust Funds, Investment of.

Investment of cash belonging to the following Trust Funds:

James P. Baxter, Bequest,	\$3,281 41		
Boston Common Tree Fund,	4,000 00		
Carnegie Fund,	12,087 33		
Cemetery Funds:			
Cemetery Fund,	\$138,883 57		
Dorchester North Burial Ground,	2,408 99		
Dorchester South Cemetery,	650 00		
Evergreen Cemetery,	18,470 23		
Fairview Cemetery,	10,893 26		
Mount Hope Cemetery,	18,024 35		
		189,330 40	
Mary P. C. Cummings Fund,	3,750 00		
Ellen C. Johnson, Fund,	1,000 00		
Susan H. Leeds, Bequest,	750 00		
Hospital Funds:			
Goodnow, Elisha,	\$1,000 00		
Hemenway, Ellen L.,	1,000 00		
Nurses' Fund,	11 70		
Shuman, A., Memorial Building,	55,920 40		
Thompson, Joseph,	200 00		
Thorndike, William H.,			
Ether prize,	500 00		
Tyler, Charles H.,	320,760 17		
		379,392 27	
J. Harleston Parker Medal Fund,	1,014 08		
George F. Parkman Fund,	744,190 27		
Phillips Street Fund,	2,000 00		
Police Charitable Fund,	3,463 75		
Public Library Funds:			
Billings, Robert C.,	\$5,000 00		
Center, Joseph H.,	898 69		
Children's Fund,	12,000 00		
Gardner, Isabella Stewart,	1,000 00		
<i>Carried forward,</i>	\$18,898 69	\$1,344,259 51	\$139,339,553 77

<i>Brought forward,</i>	\$18,898 69	\$1,344,259 51	\$139,339,553 77
Green, Samuel A.,	1,000 00		
Hersey, Heloise E.,	542 00		
Pratt, Sarah E.,	500 00		
Skinner, Francis,	327 83		
Todd, William C.,	2,900 08		
Treadwell, Daniel,	400 00		
Wadlin, Horace C.,	725 84		
Whitney, James L.,	5,500 56		
		30,795 00	
Sawyer Marcella Street Home Fund,		1,005 35	
School Funds:			
Davis, Samuel G.,	\$8,217 02		
Gavett, Susan E.,	3,000 00		
Gibson, Christopher,	1,000 00		
		12,217 02	
George L. Randidge Fund,		4,000 00	
Thorndike Coal Fund,		10,000 00	
			1,402,276 88

Water Scott Medal for Valor Fund, . Income.

Medal and case,	73 13
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Weights and Measures Department.

Personal Service:			
Permanent employees,		\$45,319 58	
Contractual Services:			
Printing and binding,	\$58 20		
Advertising and posting,	10 50		
Transportation of persons,	1,736 12		
Bond and insurance premiums,	15 00		
Motor vehicle repairs and care,	476 76		
Fees, service of venires, etc.,	13 00		
General repairs,	44 65		
		2,354 23	
Equipment:			
Motor vehicles,	\$592 00		
Office,	15 00		
Tools and instruments,	100 94		
Tires, tubes and accessories,	48 51		
Miscellaneous,	31 50		
		787 95	
Supplies:			
Office,	\$621 62		
Gasoline, oil and grease,	310 42		
Miscellaneous,	333 55		
		1,265 59	
Materials:			
Miscellaneous,		2 55	
			49,729 90
<i>Carried forward,</i>			\$140,791,633 68

Brought forward,

\$140,791,633 68

George Robert White Fund, Income.

Investments purchased:		
United States Treasury		
2 per cent notes,	\$400,000 00	
Premium,	3,843 75	
Accrued interest,	221 00	
		\$404,064 75
Taxes,		125,852 40
Building repairs,		66,129 71
Employees,		13,547 96
Insurance,		6,528 30
Wading pool and locker building, Whit-		
tier street, Roxbury, contractor, A.		
Singarella,		6,044 45
Coleman's Fashion Shop, Incorporated,		
according to the fourteenth clause of		
the will of George Robert White,		5,000 00
Publishing financial statement,		4,501 30
Fuel,		2,065 75
Duplex sump pump at 194-200 Boylston		
street,		1,928 00
Water rates,		1,865 79
Gas and electricity,		1,711 25
Audit,		1,105 00
Heating agreement, Joseph Walker,		
Trustee,		772 95
Surety bond,		625 00
Preparation and plans for tablets on Paul		
Revere Mall,		467 69
Expert, examination and report of build-		
ings for insurance purposes,		400 00
Miscellaneous supplies,		216 36
Refuse disposal,		192 70
Research, preparing and checking in-		
scriptions for tablets on Paul Revere		
Mall,		155 00
Advertising,		166 15
Survey and plan for court on account of		
suit against city,		90 00
Drafting supplies,		81 14
Supplies, wading pool, Roxbury,		26 87
Stationery and postage,		23 25
Directory service,		10 00
Rent of typewriter,		9 00
Sheriff, serving writ,		4 80
Carfares,		4 00
Legal expenses,		3 00
Refund on taxes,		1 63
		643,594 20
Total payments on account of city,		\$141,435,227 88

COUNTY OF SUFFOLK.

INCOME.

The County of Suffolk comprises the cities of Boston, Chelsea and Revere and the town of Winthrop.

STATEMENT OF THE RECEIPTS ON ACCOUNT OF THE COUNTY OF SUFFOLK
DURING THE FINANCIAL YEAR 1937.

Commencing with the first day of January, 1937, and ending with the last day of December, 1937.

SUFFOLK COUNTY COURTHOUSE, CUSTODIAN.		
Commission on telephone,	\$729 58	
Refund,	11 57	
		\$741 15
JAIL.		
Sale of tobacco,	\$192 69	
Sale of material,	25 56	
		218 25
SUPREME JUDICIAL COURT.		
From Clerk, fees received by him,		998 00
SUPERIOR COURT, CIVIL SESSION.		
From Clerk, fees received by him,		33,707 80
SUPERIOR COURT, CRIMINAL SESSION.		
Sheriff, for fines,	\$30,120 15	
Master of House of Correction, for fines and expenses,	675 00	
Forfeited recognizances,	2,110 00	
From Clerk, fees received by him,	3,001 80	
		35,906 95
PROBATE COURT.		
Copies, etc.,		105 00
MUNICIPAL COURT, CITY OF BOSTON, CIVIL SESSION.		
From Clerk, fees received by him,	\$36,982 61	
CRIMINAL SESSION.		
From Clerk, for fines, expenses and fees,	\$74,152 70	
Forfeited recognizances,	9,950 00	
Sheriff, for fines and expenses,	400 00	
Master of House of Correction, for fines and expenses,	79 50	
		84,582 20
		121,564 81
Carried forward,		
		\$193,241 96

<i>Brought forward,</i>		\$193,241 96
MUNICIPAL COURT, CHARLESTOWN DISTRICT.		
From Clerk, for fines and expenses,	\$9,911 55	
Master of House of Correction, for fines and expenses,	526 00	
Sheriff, for fines,	88 00	
Forfeited recognizances,	100 00	
		10,625 55
EAST BOSTON DISTRICT COURT.		
From Clerk, for fines and expenses,	\$11,160 85	
Master of House of Correction, for fines and expenses,	91 00	
Sheriff, for fines,	216 00	
Dividend from closed bank,	18 96	
		11,486 81
MUNICIPAL COURT, SOUTH BOSTON DISTRICT.		
From Clerk, for fines and expenses,	\$12,043 05	
Master of House of Correction, for fines and expenses,	614 50	
Sheriff, for fines,	24 00	
		12,681 55
MUNICIPAL COURT, DORCHESTER DISTRICT.		
From Clerk, for fines and expenses,	\$17,802 88	
Master of House of Correction, for fines and expenses,	118 50	
Sheriff, for fines,	114 50	
From Commonwealth:		
Reimbursement, service of Justice, (Chap. 469, Acts of 1923),	1,227 62	
		19,263 50
MUNICIPAL COURT, ROXBURY DISTRICT.		
From Clerk, for fines and expenses,	\$29,393 79	
Sheriff, for fines,	664 00	
From Commonwealth:		
Reimbursement, service of Justice, (Chap. 469, Acts of 1923),	772 20	
Forfeited recognizances,	1,540 00	
		32,369 99
MUNICIPAL COURT, WEST ROXBURY DISTRICT.		
From Clerk, for fines and expenses,	\$9,678 97	
Sheriff, for fines,	958 00	
Forfeited recognizances,	700 00	
Master of House of Correction, for fines and expenses,	70 00	
		11,406 97
MUNICIPAL COURT, BRIGHTON DISTRICT.		
From Clerk, for fines and expenses,	\$9,311 43	
Master of House of Correction, for fines and expenses,	367 00	
Sheriff, for fines,	190 50	
		9,868 93
DISTRICT COURT OF CHELSEA.		
From Clerk, for fines, etc.,	\$12,358 95	
Master of House of Correction, for fines and expenses,	124 50	
Forfeited recognizances,	50 00	
		12,533 45
<i>Carried forward,</i>		\$313,478 71

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<i>Brought forward,</i>			\$313,478 71
INSANITY CASES.			
Reimbursement for expenses of commitments of patients belonging to other counties,			3,228 75
REGISTRY OF DEEDS.			
Fees for recording deeds, etc.,	\$74,269 40		
Commission on telephone,	232 20		
			74,501 60
LAND COURT.			
Fees for recording land titles, etc.,			9,285 75
MISCELLANEOUS,			
From pedlers, for licenses,			1,215 00
GENERAL REVENUE DISCOUNTS.			
Discounts earned:			
Discount on purchases,			3,074 41
PAY ROLL TAILINGS.			
Amounts drawn to pay jurors, and the parties not appearing, returned to the treasury,			626 73
UNCLAIMED MONEY. (Chap. 122, Acts of 1920.)			
From Probation Officers:			
Municipal Court, Criminal Session,	\$55 50		
Municipal Court, South Boston District,	38 06		
			93 56
COUNTY DEBT.			
Amount obtained on certificates issued for loans authorized,			1,100,000 00
COURTHOUSE LOAN.			
Federal grant,	\$1,095,000 00		
Commonwealth of Massachusetts grant,	126,974 78		
			1,221,974 78
HOUSE OF CORRECTION.			
Board and meals,	\$3 50		
Refunds,	79 00		
Sale of:			
Pigs and pork,	\$5,964 94		
Lamb,	3 00		
Miscellaneous,	4 90		
Electricity,	178 31		
Meat trimmings,	228 83		
Milk,	72 05		
Vegetables,	3 21		
Bread,	23 60		
Junk,	72 40		
Sheepskin hide,	90		
Lumber,	15 00		
			6,567 14
			6,649 64
<i>Carried forward,</i>			\$2,734,128 93

<i>Brought forward,</i>		\$2,734,128 93
HOUSE OF CORRECTION, MACHINERY AND MATERIALS FOR MANUFACTURING.		
Sale of manufactured goods,		32,546 80
Total receipts on account of the County of Suffolk for the year ending December 31, 1937,		<u>\$2,766,675 73</u>
CREDITED TO:		
General Income,	\$411,433 86	
Appropriations,	32,546 80	
Miscellaneous Accounts,	2,322,695 07	
	<u>\$2,766,675 73</u>	

COUNTY OF SUFFOLK.

PAYMENTS.

STATEMENT OF THE EXPENDITURES ON ACCOUNT OF THE COUNTY OF SUFFOLK DURING THE FINANCIAL YEAR 1937.

Commencing with the first day of January, 1937, and ending with the last day of December, 1937.

The accounts for salaries and expenses of the County of Suffolk are examined, audited and allowed for payment by the City Auditor, who is Auditor of the County of Suffolk, by chapter 35, section 42, of the General Laws.

SUFFOLK COUNTY COURTHOUSE, CUSTODIAN.

Personal Service:

Permanent employees,	\$180,428 33	
Temporary employees,	36 00	
		\$180,464 33

Contractual Services:

Light, heat and power,	\$36,839 89	
Communication,	1,530 63	
Cleaning,	4,899 96	
General repairs,	17,196 47	
		60,466 95

Equipment:

Electrical,	\$339 80	
Furniture and furnishings,	844 00	
Tools and instruments,	893 05	
Wearing apparel,	321 25	
		2,398 10

Supplies:

Office,	\$71 96	
Food and ice,	865 28	
Fuel,	1,801 08	
Laundry, cleaning, toilet,	1,499 25	
Chemicals and disinfectants,	524 50	
Miscellaneous,	1,307 98	
		6,070 05

Materials:

Building,	\$2,789 71	
Electrical,	1,042 94	
Miscellaneous,	245 22	
		4,077 87

Special Items:

Pensions and annuities,	678 14	
Relief Projects,	14,323 71	
		\$268,479 15
<i>Carried forward,</i>		\$268,479 15

<i>Brought forward,</i>			\$268,479 15
COUNTY BUILDINGS.			
Personal Service:			
Permanent employees,		\$65,433 11	
Contractual Services:			
Transportation of persons,	\$327 60		
Light, heat and power,	4,057 10		
Rent, taxes and water,	1,500 00		
Bond and insurance pre-			
miums,	239 41		
Cleaning,	333 00		
General repairs,	13,971 96		
Miscellaneous,	22 00		
		20,451 07	
Equipment:			
Electrical,	\$25 75		
Furniture and furnishings,	222 30		
Office,	1,939 13		
Tools and instruments,	374 54		
Miscellaneous,	189 43		
		2,751 15	
Supplies:			
Office,	\$63 90		
Fuel,	3,151 65		
Laundry, cleaning, toilet,	82 28		
Chemicals and disinfectants,	90 40		
Miscellaneous,	35 61		
		3,423 84	
Materials:			
Building,	\$55 17		
Electrical,	83 40		
Miscellaneous,	5 40		
		143 97	
Relief Projects,		5,031 69	
			97,234 83
JAIL.			
Personal Service:			
Permanent employees,		\$160,142 06	
Contractual Services:			
Light, heat and power,	\$5,430 16		
Bond and insurance pre-			
miums,	80 67		
Communication,	912 55		
Motor vehicle repairs and care,	58 71		
Cleaning,	34 17		
Medical,	6 50		
Fees, service of venires, etc.,	24 00		
Photographic and blueprint-			
ing,	250 25		
General repairs,	7,785 54		
Miscellaneous,	14 00		
		14,596 55	
Equipment:			
Electrical,	\$2 50		
Furniture and furnishings,	1,228 49		
Library,	30 00		
Medical, surgical, laboratory,	23 50		
Tools and instruments,	1,389 19		
<i>Carried forward,</i>	\$2,673 68	\$174,738 61	\$365,713 98

<i>Brought forward,</i>	\$2,673 68	\$174,738 61	\$365,713 98.
Tires, tubes and accessories,	6 75		
Wearing apparel,	2,630 92		
Miscellaneous,	128 00		
		5,439 35	
Supplies:			
Office,	\$905 65		
Food and ice,	41,622 10		
Fuel,	8,653 18		
Medical, surgical, laboratory,	1,401 41		
Laundry, cleaning, toilet,	2,315 87		
Educational and recreational,	92 50		
Agricultural,	39 80		
Gasoline, oil and grease,	438 07		
Chemicals and disinfectants,	922 45		
Tobacco,	695 50		
Miscellaneous,	497 49		
		57,584 02	
Materials:			
Building,	\$3,173 57		
Electrical,	978 88		
Miscellaneous,	2,136 81		
		6,289 26	
Special Items:			
Pensions and annuities,	\$3,865 48		
Workmen's compensation,	700 29		
Gratuities,	398 10		
		4,963 87	
			249,015 11
SUPREME JUDICIAL COURT.			
Personal Service:			
Permanent employees,	\$52,151 67		
Temporary employees,	575 40		
		\$52,727 07	
Contractual Services:			
Printing and binding,	\$984 75		
Express charges,	34 42		
Bond and insurance pre-			
miums,	52 00		
Communication,	341 87		
Fees, service of venires, etc.,	4,532 30		
General repairs,	21 00		
		5,966 34	
Equipment:			
Office,	\$90 15		
Library,	69 00		
Wearing apparel,	225 00		
		384 15	
Supplies:			
Office,		996 93	
Special Items:			
Pensions and annuities,		1,300 00	
			61,374 49
SUPERIOR COURT, CIVIL SESSION, GENERAL EXPENSES.			
Personal Service:			
Permanent employees,		\$225,403 71	
Contractual Services:			
Printing and binding,	\$21 35		
Bond and insurance pre-			
miums,	225 00		
<i>Carried forward,</i>	\$246 35	\$225,403 71	\$676,103 58

<i>Brought forward,</i>	\$246 35	\$225,403 71	\$676,103 58
Communication,	334 73		
Medical,	5 00		
Expert,	15 00		
Stenographic and copying,	2,179 62		
Jurors,	100,174 05		
Fees, service of venires, etc.,	90,076 29		
General repairs,	19 25		
		193,050 29	
Equipment:			
Furniture and furnishings,	\$6 50		
Office,	77 31		
Library,	1,011 90		
Wearing apparel,	598 25		
		1,693 96	
Supplies:			
Office,	\$701 31		
Food and ice,	2,527 70		
Miscellaneous,	22 69		
		3,251 70	
Special Items:			
Pensions and annuities,		2,399 70	
			425,799 36
SUPERIOR COURT, CIVIL SESSION, CLERK'S OFFICE.			
Personal Service:			
Permanent employees,	\$161,340 74		
Temporary employees,	2,249 48		
		\$163,590 22	
Contractual Services:			
Printing and binding,	\$6,174 25		
Communication,	1,398 05		
General repairs,	198 50		
		7,770 80	
Equipment:			
Office,	\$837 33		
Library,	86 00		
Tools and instruments,	13 25		
		936 58	
Supplies:			
Office,	\$8,836 41		
Miscellaneous,	1 75		
		8,838 16	
Special Items:			
Pensions and annuities,		1,857 60	
			182,993 36
SUPERIOR COURT, CRIMINAL SESSION.			
Personal Service:			
Permanent employees,	\$254,705 67		
Temporary employees,	7,954 30		
		\$262,659 97	
Contractual Services:			
Printing and binding,	\$430 15		
Transportation of persons,	18,975 52		
Rent, taxes and water,	25 00		
Bond and insurance pre-			
miums,	276 50		
Communication,	4,207 41		
Expert,	6,387 00		
Stenographic and copying,	5,776 80		
Jurors,	80,620 30		
<i>Carried forward,</i>	\$116,698 68	\$262,659 97	\$1,284,896 30

<i>Brought forward,</i>	\$116,698 68	\$262,659 97	\$1,284,896 30
Fees, service of venires, etc.,	83,720 31		
General repairs,	285 58		
		200,704 57	
Equipment:			
Furniture and furnishings,	\$1 50		
Office,	460 79		
Library,	276 03		
Wearing apparel,	459 25		
		1,197 57	
Supplies:			
Office,	\$8,131 76		
Food and ice,	6,618 34		
Chemicals and disinfectants,	17 90		
Miscellaneous,	41 65		
		14,809 65	
Special Items:			
Pensions and annuities,	\$7,569 58		
Workmen's compensation,	4,500 00		
		12,069 58	
			491,441 34
PROBATE COURT:			
Personal Service:			
Permanent employees,	\$10,778 89		
Other departmental work,	2,735 04		
		\$13,513 93	
Contractual Services:			
Printing and binding,	\$316 35		
Communication,	720 49		
Stenographic and copying,	3,310 35		
Fees, service of venires, etc.,	4,675 45		
General repairs,	84 12		
		9,106 76	
Equipment:			
Furniture and furnishings,	\$1 00		
Office,	571 84		
Library,	428 10		
		1,000 94	
Supplies:			
Office,	\$7,635 11		
Chemicals and disinfectants,	21 00		
Miscellaneous,	5 80		
		7,661 91	
			31,283 54
MUNICIPAL COURT, CITY OF BOSTON.			
Personal Service:			
Permanent employees,	\$444,559 14		
Temporary employees,	848 70		
		\$445,407 84	
Contractual Service:			
Printing and binding,	\$199 10		
Transportation of persons,	7,628 34		
Bond and insurance pre-			
miums,	352 00		
Communication,	2,873 19		
Cleaning,	39 00		
Fees, service of venires, etc.,	2,426 20		
General repairs,	143 59		
Miscellaneous,	7 00		
		13,668 42	
<i>Carried forward,</i>			
		\$459,076 26	\$1,807,621 18

<i>Brought forward,</i>		\$459,076 26	\$1,807,621 18
Equipment:			
Furniture and furnishings,	\$3 50		
Office,	1,318 17		
Library,	545 75		
Wearing apparel,	450 50		
Miscellaneous,	2 00		
		2,319 92	
Supplies:			
Office,	\$14,467 56		
Medical, surgical, laboratory,	27 07		
		14,494 63	
Special Items:			
Pensions and annuities,	\$3,187 50		
Care of dependents,	384 33		
		3,571 83	
Relief Projects,		184 85	
			479,647 49
MUNICIPAL COURT, BRIGHTON DISTRICT.			
Personal Service:			
Permanent employees,	\$17,307 09		
Temporary employees,	1,997 04		
		\$19,304 13	
Contractual Services:			
Transportation of persons,	\$1,242 50		
Bond and insurance pre-			
miums,	24 25		
Communication,	300 24		
General repairs,	2 45		
		1,569 44	
Equipment:			
Office,	\$256 66		
Library,	196 50		
		453 16	
Supplies:			
Office,	\$781 85		
Food and ice,	47 10		
		828 95	
			22,155 68
MUNICIPAL COURT, CHARLESTOWN DISTRICT.			
Personal Service:			
Permanent employees,	\$26,716 53		
Temporary employees,	1,896 86		
		\$28,613 39	
Contractual Services:			
Printing and binding,	\$14 70		
Transportation of persons,	1,352 37		
Bond and insurance pre-			
miums,	61 50		
Communication,	268 08		
General repairs,	48 70		
		1,745 35	
Equipment:			
Office,	\$101 06		
Library,	137 50		
		238 56	
Supplies:			
Office,		714 64	
Special Items:			
Pensions and annuities,		1,450 00	
			32,761 94
<i>Carried forward,</i>			\$2,342,186 29

Brought forward,

\$2,342,186 29

MUNICIPAL COURT, DORCHESTER DISTRICT.

Personal Service:

Permanent employees,	\$34,379 16	
Temporary employees,	8,147 57	
		\$42,526 73

Contractual Services:

Transportation of persons,	\$1,452 25	
Rent, taxes and water,	94 30	
Bond and insurance pre-		
miums,	28 50	
Communication,	498 55	
Cleaning,	30 00	
Stenographic and copying,	125 00	
General repairs,	28 00	
		2,256 60

Equipment:

Office,	\$71 60	
Library,	125 50	
		197 10

Supplies:

Office,	846 19	
		45,826 62

EAST BOSTON DISTRICT COURT.

Personal Service:

Permanent employees,	\$24,564 72	
Temporary employees,	2,992 36	
		\$27,557 08

Contractual Services:

Printing and binding,	\$50 40	
Transportation of persons,	2,014 57	
Rent, taxes and water,	5 00	
Bond and insurance pre-		
miums,	21 50	
Communication,	316 47	
General repairs,	48 25	
		2,456 19

Equipment:

Office,	\$179 32	
Library,	73 50	
Wearing apparel,	50 00	
		302 82

Supplies:

Office,	\$1,281 93	
Food and ice,	28 08	
Medical, surgical, laboratory,	2 88	
Miscellaneous,	45 33	
		1,358 22
		31,674 31

MUNICIPAL COURT, ROXBURY DISTRICT.

Personal Service:

Permanent employees,	\$80,799 93	
Temporary employees,	16,181 11	
		\$96,981 04

Contractual Services:

Printing and binding,	\$114 50	
Transportation of persons,	4,028 14	
Bond and insurance pre-		
miums,	115 50	
<i>Carried forward,</i>	\$4,258 14	\$96,981 04
		\$2,419,687 22

<i>Brought forward,</i>	\$4,258 14	\$96,981 04	\$2,419,687 22
Communication,	1,250 52		
Cleaning,	76 85		
General repairs,	56 20		
		5,641 71	
Equipment:			
Office,	\$258 77		
Library,	199 50		
Wearing apparel,	90 00		
		548 27	
Supplies:			
Office,	\$1,925 93		
Food and ice,	64 00		
Laundry, cleaning, toilet,	1 25		
Miscellaneous,	38 00		
		2,029 18	
			105,200 20

MUNICIPAL COURT, SOUTH BOSTON DISTRICT.

Personal Service:			
Permanent employees,	\$25,255 13		
Temporary employees,	3,322 46		
		\$28,577 59	
Contractual Services:			
Printing and binding,	\$14 50		
Transportation of persons,	1,554 05		
Rent, taxes and water,	8 25		
Bond and insurance pre-			
miums,	45 50		
Communication,	402 35		
Care of persons,	17 50		
General repairs,	29 10		
		2,071 25	
Equipment:			
Office,	\$30 00		
Library,	52 50		
Miscellaneous,	18 00		
		100 50	
Supplies:			
Office,		694 99	
Special Items:			
Pensions and annuities,		2,250 00	
			33,694 33

MUNICIPAL COURT, WEST ROXBURY DISTRICT.

Personal Service:			
Permanent employees,	\$28,197 50		
Temporary employees,	6,510 31		
		\$34,707 81	
Contractual Services:			
Transportation of persons,	\$1,818 85		
Bond and insurance pre-			
miums,	44 00		
Communication,	359 49		
General repairs,	26 39		
		2,248 73	
Equipment:			
Office,	\$89 70		
Library,	25 50		
		115 20	
<i>Carried forward,</i>			
		\$37,071 74	\$2,558,581 75

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<i>Brought forward,</i>	\$37,071 74	\$2,558,581 75
Supplies:		
Office,	1,063 83	
Special Items:		
Pensions and annuities,	1,562 50	
		39,698 07

BOSTON JUVENILE COURT.

Personal Service:			
Permanent employees,	\$25,424 31		
Temporary employees,	1,185 00		
		\$26,609 31	
Contractual Services:			
Printing and binding,	\$6 90		
Transportation of persons,	1,047 36		
Bond and insurance pre-			
miums,	28 50		
Communication,	515 41		
Care of persons,	576 70		
Medical,	120 00		
Fees, service of venires, etc.,	198 40		
General repairs,	5 00		
		2,498 27	
Equipment:			
Office,	\$92 06		
Library,	74 99		
		167 05	
Supplies:			
Office,	542 69		
			29,817 32

DISTRICT COURT OF CHELSEA.

Personal Service:			
Permanent employees,	\$28,673 60		
Temporary employees,	5,404 87		
		\$34,078 47	
Contractual Services:			
Transportation of persons,	\$442 35		
Light, heat and power,	336 67		
Rent, taxes and water,	96 00		
Bond and insurance pre-			
miums,	7 50		
Communication,	369 99		
Cleaning,	43 20		
Fees, service of venires, etc.,	1,405 00		
General repairs,	3 75		
		2,704 46	
Equipment:			
Furniture and furnishing,	\$5 00		
Office,	102 31		
Library,	170 00		
Tools and instruments,	6 88		
Miscellaneous,	42 00		
		326 19	
Supplies:			
Office,	\$1,602 68		
Laundry, cleaning, toilet,	19 50		
Miscellaneous,	17 93		
		1,640 11	
Materials:			
Electrical,	18 06		
			38,767 29
<i>Carried forward,</i>			
			\$2,666,864 43

<i>Brought forward,</i>			\$2,666,864 43
REGISTRY OF DEEDS.			
Personal Service:			
Permanent employees,	\$166,690 58		
Temporary employees,	11,480 68		
Overtime,	1,578 34		
		\$179,749 60	
Contractual Services:			
Printing and binding,	\$991 65		
Bond and insurance pre- miums,	100 00		
Communication,	429 21		
General repairs,	81 25		
Miscellaneous,	7 00		
		1,609 11	
Equipment:			
Office,	\$2,038 68		
Library,	131 00		
		2,169 68	
Supplies:			
Office,	\$4,689 51		
Laundry, cleaning, toilet,	3 00		
Miscellaneous,	44 05		
		4,736 56	
			188,264 95
INDEX COMMISSIONERS.			
Personal Service:			
Permanent employees,	\$24,116 18		
Other departmental work,	130 00		
		\$24,246 18	
Contractual Services:			
Printing and binding,		267 25	
Supplies:			
Office,	\$397 17		
Miscellaneous,	7 00		
		404 17	
			24,917 60
INSANITY CASES.			
Contractual Services:			
Communication,	\$58 18		
Fees, service of venires, etc.,	38,476 30		
		\$38,534 48	
Supplies:			
Office,		45 55	
			38,580 03
LAND COURT.			
Contractual Services:			
Communication,	\$474 88		
General repairs,	20 05		
		\$494 93	
Equipment:			
Furniture and furnishings,	\$15 00		
Office,	304 20		
Library,	32 00		
Tools and instruments,	16 00		
		367 20	
<i>Carried forward,</i>		\$862 13	\$2,918,627 01

<i>Brought forward,</i>		\$862 13	\$2,918,627 01
Supplies:			
Office,	\$6,233 07		
Chemicals and disinfectants,	5 00		
Miscellaneous,	27 95		
		6,266 02	
			7,128 15
MEDICAL EXAMINER SERVICE, NORTHERN DIVISION.			
Personal Service:			
Permanent employees,	\$20,020 34		
Temporary employees,	1,500 00		
		\$21,520 34	
Contractual Services:			
Transportation of persons,	\$1,525 00		
Communication,	510 04		
Cleaning,	297 53		
Expert,	25 00		
Photographic and blueprinting,	18 25		
General repairs,	44 90		
		2,420 72	
Equipment:			
Furniture and furnishings,	\$62 02		
Office,	116 27		
Library,	37 75		
Medical, surgical, laboratory,	14 10		
Tools and instruments,	39 56		
Tires, tubes and accessories,	6 00		
Miscellaneous,	4 25		
		279 95	
Supplies:			
Office,	\$433 00		
Medical, surgical, laboratory,	63 60		
Laundry, cleaning, toilet,	73 85		
Gasoline, oil and grease,	57 82		
Chemicals and disinfectants,	50 00		
Miscellaneous,	64 95		
		743 22	
Materials:			
Electrical,	\$26 39		
Miscellaneous,	7 90		
		34 29	
			24,998 52
MEDICAL EXAMINER SERVICE, SOUTHERN DIVISION.			
Personal Service:			
Permanent employees,		\$13,000 00	
Contractual Services:			
Transportation of persons,	\$5 00		
Express charges,	1,291 00		
Communication,	469 10		
Motor vehicle repairs and care,	364 17		
Fees, service of venires, etc.,	1,200 00		
Photographic and blueprinting,	35 00		
General repairs,	120 15		
		3,484 42	
Equipment:			
Furniture and furnishing,	\$44 30		
Office,	89 76		
<i>Carried forward,</i>	\$134 06	\$16,484 42	\$2,950,753 68

<i>Brought forward,</i>	\$134 06	\$16,484 42	\$2,950,753 68
Library,	10 00		
Medical, surgical, laboratory,	49 10		
Tools and instruments,	9 00		
		202 16	
Supplies:			
Office,	\$260 03		
Medical, surgical, laboratory,	375 56		
Laundry, cleaning, toilet,	4 50		
Gasoline, oil and grease,	208 01		
Miscellaneous,	88 08		
		936 18	
			17,622 76
ASSOCIATE MEDICAL EXAMINER SERVICE, NORTHERN DIVISION.			
Personal Service:			
Permanent employees,	\$1,000 00		
Temporary employees,	397 50		
		\$1,397 50	
Contractual Services:			
Transportation of persons,	\$300 00		
Express charges,	153 00		
Communication,	30 00		
Expert,	25 00		
Fees, service of venires, etc.,	110 00		
Photographic and blueprinting,	25 00		
		643 00	
Supplies:			
Office,		84 60	
			2,125 10
ASSOCIATE MEDICAL EXAMINER SERVICE, SOUTHERN DIVISION.			
Personal Service:			
Permanent employees,	\$1,000 00		
Temporary employees,	240 00		
		\$1,240 00	
Contractual Services:			
Transportation of persons,	\$265 00		
Express charges,	82 00		
Communication,	26 50		
Fees, service of venires, etc.,	80 00		
		453 50	
Supplies:			
Office,	\$18 75		
Medical, surgical, laboratory,	4 00		
		22 75	
			1,716 25
MISCELLANEOUS EXPENSES, AUDITING DEPARTMENT.			
Personal Service:			
Permanent employees,	\$16,019 98		
Temporary employees,	3,856 86		
		\$19,876 84	
Contractual Services:			
Rent, taxes and water,	\$191 67		
General repairs,	149 60		
		341 27	
Equipment:			
Office,		60 10	
Supplies:			
Office,		128 94	
			20,407 15
<i>Carried forward,</i>			\$2,992,624 94

AUDITOR'S REPORT.

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<i>Brought forward,</i>			\$2,992,624 94
MISCELLANEOUS EXPENSES, BUDGET DEPARTMENT.			
Personal Service:			
Permanent employees,	\$2,026 47		
Temporary employees,	93 32		
		\$2,119 79	
Contractual Services:			
Transportation of persons,		100 00	
Supplies:			
Office,		110 07	
Relief Projects,		34 59	
			2,364 45
MISCELLANEOUS EXPENSES, COLLECTING DEPARTMENT.			
Personal Service:			
Permanent employees,			1,400 00
MISCELLANEOUS EXPENSES, SHERIFF.			
Personal Service:			
Permanent employees,		\$4,000 00	
Contractual Services:			
Bond and insurance premiums,		250 00	
			4,250 00
MISCELLANEOUS EXPENSES, TREASURY DEPARTMENT.			
Personal Service:			
Permanent employees,		\$6,190 00	
Supplies:			
Office,		47 15	
			6,237 15
SOCIAL LAW LIBRARY.			
Annual payment,			1,000 00
APPORTIONMENT COMMISSION.			
Map,			28 00
COUNTY DEBT.			
Sinking fund debt,	\$800,000 00		
Serial debt,	67,666 67		
			867,666 67
COUNTY INTEREST.			
Interest paid on County debt,			37,640 00
COUNTY REFUNDS.			
Bail,	\$7,266 80		
General revenue discount,	1 15		
			7,267 95
PAY ROLL TAILINGS.			
Payments to employees not appearing for their money when due, or the money having been held by trustee process,			149 99
GRANITE AVENUE BRIDGE.			
Personal Service:			
Permanent employees,	\$2,549 93		
Temporary employees,	146 70		
		\$2,696 63	
<i>Carried forward,</i>		\$2,696 63	\$3,920,629 15

<i>Brought forward,</i>		\$2,696 63	\$3,920,629 15
Contractual Services:			
Light, heat and power,		43 11	
Equipment:			
Marine,	\$150 00		
Tools and instruments,	4 91		
		154 91	
Supplies:			
Office,	\$6 37		
Fuel,	20 12		
		26 49	
Materials:			
Building,	\$152 76		
Miscellaneous,	26		
		153 02	
			3,074 16

PENAL INSTITUTIONS DEPARTMENT, OFFICE
EXPENSES.

Personal Service:			
Permanent employees,		\$38,646 90	
Contractual Services:			
Printing and binding,	\$8 40		
Transportation of persons,	135 52		
Express charges,	90		
Bond and insurance pre-			
miums,	10 00		
Communication,	20		
Motor vehicle repairs and			
care,	708 86		
Fees, service of venires, etc.,	3 00		
General repairs,	37 19		
		904 07	
Equipment:			
Office,	\$105 76		
Library,	20 00		
Tires, tubes and accessories,	40 55		
		166 31	
Supplies:			
Office,	\$462 33		
Gasoline, oil and grease,	461 11		
Chemicals and disinfectants,	2 40		
Miscellaneous,	15 60		
		941 44	
			\$40,658 72

HOUSE OF CORRECTION.

Personal Service:			
Permanent employees,	\$203,823 39		
Temporary employees,	6,399 07		
		\$210,222 46	
Contractual Services:			
Advertising and posting,	\$14 00		
Transportation of persons,	523 40		
Carried forward,	\$537 40	\$210,222 46	\$3,923,703 31

<i>Brought forward,</i>	\$537 40	\$210,222 46	\$3,923,703 31
Express charges,	27 41		
Light, heat and power,	156 55		
Rent, taxes and water,	105 70		
Bond and insurance pre- miums,	218 65		
Communications,	817 81		
Motor vehicle repairs and care,	59 04		
Care of animals,	153 00		
Cleaning,	57 01		
Expert,	2,643 00		
Fees, service of venires, etc.,	21 00		
Photographic and blueprinting,	1,589 50		
General repairs,	11,051 90		
Miscellaneous,	1,269 31		
		18,707 28	
Equipment:			
Machinery,	\$169 25		
Electrical,	753 02		
Motor vehicles,	325 00		
Motorless vehicles,	109 25		
Stable,	86 00		
Furniture and furnishings,	5,469 27		
Office,	218 10		
Library,	27 00		
Medical, surgical, laboratory,	323 89		
Tools and instruments,	2,880 93		
Live stock,	50 00		
Tires, tubes and accessories,	178 14		
Wearing apparel,	24,414 74		
Miscellaneous,	202 79		
		35,207 38	
Supplies:			
Office,	\$1,461 60		
Food and ice,	99,657 58		
Fuel,	32,986 68		
Forage and animal,	9,237 32		
Medical, surgical, laboratory,	2,024 52		
Laundry, cleaning, toilet,	2,740 92		
Educational and recreational,	291 15		
Agricultural,	641 01		
Gasoline, oil and grease,	1,583 29		
Chemicals and disinfectants,	928 94		
Tobacco,	2,544 49		
Miscellaneous,	2,274 94		
		156,372 44	
Materials:			
Building,	\$11,041 93		
Sewer and water,	2 15		
Machinery,	524 64		
Electrical,	1,151 05		
Miscellaneous,	4,711 85		
		17,431 62	
Special Items:			
Pensions and annuities,	\$7,651 61		
Care of dependents,	40,597 78		
Workmen's compensation,	28 00		
Gratuities,	463 50		
		48,740 89	
<i>Carried forward,</i>		\$486,682 07	\$3,923,703 31

<i>Brought forward,</i>	\$486,682 07	\$3,923,703 31
INDUSTRIES.		
Salaries and wages,	\$12,422 35	
Materials,	26,585 53	
	<u>39,007 88</u>	
	<u>\$525,689 95</u>	
STEAMER "MICHAEL J. PERKINS."		
Personal Service:		
Permanent employees,	\$38,835 79	
Temporary employees,	1,620 85	
	<u>\$40,456 64</u>	
Contractual Services:		
Advertising and posting,	\$5 75	
Transportation of persons,	82 60	
Rent, taxes and water,	4,000 00	
General repairs,	8,081 65	
	<u>12,170 00</u>	
Equipment:		
Marine,	\$267 21	
Tools and instruments,	235 76	
Miscellaneous,	20 70	
	<u>523 67</u>	
Supplies:		
Office,	\$105 52	
Fuel,	8,193 19	
Laundry, cleaning, toilet,	34 22	
Chemicals and disinfectants,	42 64	
Miscellaneous,	679 39	
	<u>9,054 96</u>	
Materials:		
Building,	\$226 43	
Electrical,	61 37	
Miscellaneous,	725 56	
	<u>1,013 36</u>	
	<u>\$63,218 63</u>	

RECAPITULATION.

Office expenses,	\$40,658 72	
House of Correction,	525,689 95	
Steamer "Michael J. Perkins,"	63,218 63	
	<u>629,567 30</u>	

COURT HOUSE LOAN, CHAPTER 474, ACTS OF 1935.

Continuation of payments.

Superstructure, George A. Fuller Company,	\$859,236 71	
Substructure, Daniel Cunningham Construction Company, Incorporated,	235,929 16	
Payment of temporary loan, issued in anticipation of Bond Issue,	200,000 00	
Architect, Desmond and Lord,	111,744 31	
Elevator construction in old building,	88,992 05	
Demolition,	73,443 29	
Employees,	31,619 29	
Rent of Young's Hotel,	30,000 00	
	<u>\$1,630,964 81</u>	
<i>Carried forward,</i>	\$1,630,964 81	\$4,553,270 61

<i>Brought forward,</i>	\$1,630,964 81	\$4,553,270 61
Engineering services,	21,745 06	
Interest on loan, issued by the City of Boston,	15,125 00	
Interest on loan, issued by the Commonwealth of Massachusetts,	4,075 01	
Blueprints,	3,693 84	
Rent of room, Barristers Hall,	1,206 88	
Rent, 1 Beacon street,	1,132 17	
Moving Municipal Court,	1,092 50	
Sculptural decorations,	1,000 00	
Interest on temporary loan, issued in anticipation of Bond Issue,	994 54	
Stenographic services,	840 00	
Cost of serial bonds,	452 00	
Telephone and telegraph,	352 50	
Advertising,	336 50	
Traveling expenses,	274 40	
Office supplies and equipment,	212 30	
Temporary fireman,	193 76	
Photographs,	107 00	
Printing and stationery,	104 50	
Electrical supplies,	82 39	
Towels,	10 00	
Thermometers,	9 00	
		1,684,004 16
Total payments on account of County of Suffolk,		<u>\$6,237,274 77</u>

DETAIL OF BUDGET APPROPRIATIONS,
LOANS, SPECIAL APPROPRIATIONS,
TRUST FUNDS, AND REFUNDS.

CITY OF BOSTON.
REVENUE APPROPRIATIONS.— CITY BUDGET.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.			
	Balances from 1936.	Revenue Received.	Appropriations.	Revenue Loans.
GENERAL GOVERNMENT.				
City Council.....			\$85,055 00	
City Council Proceedings.....			11,250 00	
Mayor, Office Expenses.....			84,060 00	
Auditing Department.....			81,273 14	\$750 00
Treasury Department.....			77,625 86	200 00
Collecting Department.....			169,186 26	
Assessing Department.....			299,176 12	2,000 00
Licensing Board.....			50,091 80	
Sinking Funds Department.....			3,050 00	
Budget Department.....			11,988 00	
Finance Commission.....			50,000 00	
Law Department.....			134,744 41	1,750 00
Special Statutes, Publication of.....				
City Clerk Department.....			45,345 38	
Public Buildings Department.....		\$120 00	455,258 48	100,000 00
Election Department.....			230,668 27	
Registry Department.....			58,606 77	15,000 00
Supply Department.....			56,865 43	11,500 00
Statistics Department.....			5,150 00	1,000 00
Art Department.....			1,000 00	
City Planning Board.....			13,210 00	15,000 00
Boston Retirement Board.....			32,391 39	
PROTECTION OF PERSONS AND PROPERTY.				
Police Department.....			6,026,300 17	18,000 00
Boston Traffic Commission.....			165,666 34	5,000 00
Fire Department.....			4,041,727 25	100,000 00
Wire Division.....			99,769 57	
Building Department.....			214,587 84	3,000 00
Board of Appeal.....			15,065 00	
Board of Examiners.....			5,315 00	
Weights and Measures Department.....			50,171 45	
Carried forward.....		\$120 00	\$12,574,598 93	\$273,200 00

CITY OF BOSTON.
REVENUE APPROPRIATIONS.—CITY BUDGET.

TRANSFERS.		Total Amounts Available.	Expenditures.	BALANCES.	
To.	From.			Remaining in Treasury.	Carried Forward to 1938.
\$194 79		\$85,249 79	\$84,892 52	\$357 27	
2,000 00		13,250 00	12,678 85	571 15	
		84,060 00	82,763 35	1,296 65	
2,605 00		84,628 14	83,673 94	738 82	\$215 38
	\$100 00	77,725 86	76,954 97	670 89	100 00
		169,186 26	165,435 35	3,750 91	
	400 00	300,776 12	297,387 55	2,562 85	825 72
		50,091 80	48,172 06	1,919 74	
		3,050 00	2,778 22	271 78	
	309 42	11,678 58	10,275 66	1,402 92	
		50,000 00	49,621 66	378 34	
5,450 00		141,944 41	138,960 13	2,143 98	840 30
10,000 00		10,000 00			10,000 00
		45,345 38	44,410 86	934 52	
6,000 00	100 00	561,278 48	536,751 53	7,497 76	17,029 19
12,559 00		243,227 27	233,374 12	7,798 36	2,054 79
		73,606 77	71,390 62	659 77	1,556 38
		68,365 43	66,063 59	2,180 77	121 07
1,315 03		7,465 03	6,849 43	56 16	559 44
		1,000 00	757 88	175 46	66 66
	5,000 00	23,210 00	21,031 45	51 11	2,127 44
		32,391 39	32,204 71	186 68	
1,000 00		6,045,300 17	6,042,354 57	2,880 90	64 70
3,500 00		174,166 34	169,318 58	3,479 87	1,367 89
200 00	32,146 71	4,109,780 54	4,084,327 54	25,176 58	276 42
	1,290 52	98,479 05	97,622 53	856 52	
	400 00	217,187 84	213,551 88	3,083 61	552 35
		15,065 00	15,026 72	38 28	
		5,315 00	5,308 93	6 07	
		50,171 45	49,729 90	441 55	
\$44,823 82	\$39,746 65	\$12,852,996 10	\$12,743,669 10	\$71,569 27	\$37,757 73

City of Boston Revenue Appropriations.— City Budget.— Continued.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.			
	Balances from 1936.	Revenue Received.	Appropriations.	Revenue Loans.
<i>Brought forward</i>		\$120 00	\$12,574,598 93	\$273,200 00
PUBLIC HEALTH.				
Health Department.....			978,858 34	4,000 00
Hospital Department.....		2,689 32	3,397,058 37	100,000 00
Sanatorium Division.....			669,057 85	15,000 00
HIGHWAYS.				
Street Laying-Out Department.....			186,396 84	1,000 00
Boston Port Authority.....			42,001 00	
PUBLIC WORKS.				
Central Office.....			33,927 74	
Bridge Service.....			435,266 50	
Ferry Service.....			324,161 68	
Lighting Service.....			981,777 00	
Paving Service.....			1,196,346 33	175,000 00
Sanitary Service.....			2,300,227 82	30,000 00
Sewer Service.....	\$4,800 00		537,548 00	1,000 00
PUBLIC WELFARE AND RELIEF.				
Public Welfare Department:				
Central Office.....			6,884,890 61	3,130,000 00
Temporary Home.....			11,249 00	
Wayfarers' Lodge.....			15,740 00	
Institutions Department:				
Central Office.....			46,823 00	
Child Welfare Division.....			373,971 69	
Long Island Hospital.....		6 80	817,192 66	18,000 00
Steamers "Hibbard" and "O'Meara".....			64,850 00	
Soldiers' Relief Department.....			688,540 07	300 00
LIBRARIES.				
Library Department.....			1,206,429 00	90,000 00
MUNICIPAL INDEBTEDNESS.				
Sinking Funds.....			105,523 00	
Interest.....	\$10,607 63	14,836 64	3,413,670 75	
<i>Carried forward</i>	\$15,407 63	\$17,652 76	\$37,286,106 18	\$3,837,500 00

City of Boston Revenue Appropriations.— City Budget.— Continued.

TRANSFERS.		Total Amounts Available.	Expenditures.	BALANCES.	
To.	From.			Remaining in Treasury.	Carried Forward to 1938.
\$44,823 82	\$39,746 65	\$12,852,996 10	\$12,743,669 10	\$71,569 27	\$37,757 73
.....	.....	982,858 34	973,130 40	9,269 34	458 60
19,350 00	100,467 03	3,418,630 66	3,325,199 74	59,351 47	34,079 45
14,000 00	12,000 00	686,057 85	679,001 09	537 21	6,519 55
350 00	.....	187,746 84	182,026 41	5,600 83	119 60
400 00	.....	42,401 00	42,014 34	386 66	
.....	.....	33,927 74	33,182 03	745 71	
2,000 00	.....	437,266 50	433,615 14	3,651 36	
.....	3,000 00	321,161 68	315,817 53	5,344 15	
2,012 27	.....	983,789 27	983,145 67	643 60	
23,500 00	2,012 27	1,392,834 06	1,368,817 73	22,507 74	1,508 59
.....	7,000 00	2,323,227 82	2,275,225 61	27,289 21	20,713 00
.....	1,000 00	542,348 00	531,716 72	10,631 28	
.....	.....	10,014,890 61	9,955,241 51	15,347 52	44,301 58
.....	.....	11,249 00	10,460 22	788 78	
.....	.....	15,740 00	14,936 21	803 79	
400 00	.....	47,223 00	46,943 89	279 11	
.....	.....	373,971 69	370,967 83	3,003 86	
20,000 00	400 00	854,799 46	845,842 08	6,811 70	2,145 68
.....	.....	64,850 00	63,512 03	1,337 97	
100 00	7,250 00	681,690 07	662,517 34	19,130 38	42 35
5,250 00	11,250 00	1,290,429 00	1,267,066 88	6,684 53	16,677 59
.....	.....	105,523 00	104,713 00	810 00	
.....	.....	3,439,115 02	3,430,373 75	4,971 55	3,769 72
\$132,186 09	\$184,125 95	\$41,104,726 71	\$40,659,136 25	\$277,497 02	\$168,093 44

City of Boston Revenue Appropriations.— City Budget.— Concluded.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.			
	Balances from 1936.	Revenue Received.	Appropriations.	Revenue Loans.
<i>Brought forward</i>	\$15,407 63	\$17,652 76	\$37,286,106 18	\$3,837,500 00
RECREATION.				
Park Department.....		146 23	1,181,932 25	295,000 00
Conventions and Entertainment of Dis- guished Guests.....			12,500 00	
Public Celebrations.....		270 30	39,000 00	
UNCLASSIFIED.				
City Documents.....			35,000 00	
Contingent Fund.....			175,000 00	
Reserve Fund.....			125,000 00	
PUBLIC SERVICE ENTERPRISES.				
Market Department.....			16,122 67	
CEMETERIES.				
Park Department:				
Cemetery Division.....			81,913 73	
Totals.....	\$15,407 63	\$18,069 29	\$38,952,574 83	\$4,132,500 00

City of Boston Revenue Appropriations.— City Budget.— Concluded.

TRANSFERS.		Total Amounts Available.	Expenditures.	BALANCES.	
To.	From.			Remaining in Treasury.	Carried Forward to 1938.
\$132,186 09	\$184,125 95	\$41,104,726 71	\$40,659,136 25	\$277,497 02	\$168,093 44
3,500 00	1,000 00	1,479,578 48	1,397,320 68	42,199 35	40,058 45
.....	3,300 00	9,200 00	8,710 23	489 77	
3,300 00	.....	42,570 30	42,044 30	526 00	
.....	.....	35,000 00	31,260 24	3,739 76	
125,000 00	.....	300,000 00	294,840 30	5,159 70	
.....	124,824 03	175 97	.....	175 97	
645 73	.....	16,768 40	16,746 57	21 83	
.....	.....	81,913 73	71,815 38	10,098 35	
\$264,631 82	\$313,249 98	\$43,069,933 59	\$42,521,873 95	\$339,907 75	\$208,151 89

CITY OF BOSTON.
REVENUE APPROPRIATIONS.—SCHOOL
BUDGET.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.		
	Balances from 1936.	Revenue received during 1937.	Appropriations, 1937.
SCHOOLS.			
School Committee.....			\$15,462,131 70
Extended Use of Public Schools.....			76,046 92
Pensions to Teachers.....	\$7,546 42	\$94,450 05	33,000 00
Physical Education.....			260,196 66
School Physicians and Nurses.....			231,167 33
Americanization.....			23,599 87
Vocational Guidance.....			51,214 17
DEPARTMENT OF SCHOOL BUILDINGS.			
Department Expenses.....			1,008,275 00
Land and Buildings for Schools.....	227,080 40		93,539 25
Totals.....	\$234,626 82	\$94,450 05	\$17,239,170 90

CITY OF BOSTON.
REVENUE APPROPRIATIONS.— SCHOOL
BUDGET.

TRANSFERS.		Total Amounts Available.	Expenditures for 1937.	BALANCES.	
To.	From.			Available for Appropriation, 1938.	Carried Forward to 1938.
	\$2,000 00	\$15,460,131 70	\$15,226,067 84	\$234,063 86	
		76,046 92	75,306 18	740 74	
		134,996 47	132,469 51		\$2,526 96
\$2,000 00		262,196 66	252,418 27	9,778 39	
		231,167 33	227,568 95	3,598 38	
		23,599 87	21,586 60	2,013 27	
		51,214 17	49,328 04	1,886 13	
		1,008,275 00	1,006,618 37	1,656 63	
140,476 32	142,302 95	318,793 02	102,526 95	521 70	215,744 37
\$142,476 32	\$144,302 95	\$17,566,421 14	\$17,093,890 71	\$254,259 10	\$218,271 33

COUNTY OF SUFFOLK. REVENUE APPROPRIATIONS.—COUNTY BUDGET

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.			
	Balances from 1936.	Revenue Received.	Appropriations.	Revenue Loans.
CENTRAL COURTS.				
Supreme Judicial Court.....			\$64,025 34	
Superior Court, Civil Session, General Expenses,.....			418,204 60	
Superior Court, Civil Session, Clerk's Office.....			190,611 91	
Superior Court, Criminal Session.....			484,707 34	
Municipal Court, City of Boston.....			487,358 34	\$500 00
Boston Juvenile Court.....			29,763 42	
DISTRICT COURTS.				
Municipal Court, Charlestown District.....			33,552 03	
East Boston District Court.....			31,907 52	
Municipal Court, South Boston District.....			33,907 56	
Municipal Court, Dorchester District.....			44,159 16	
Municipal Court, Roxbury District.....			102,446 43	
Municipal Court, West Roxbury District.....			39,354 50	
Municipal Court, Brighton District.....			22,456 34	
District Court of Chelsea.....			38,892 27	
CORRECTIONS.				
Jail.....			266,690 25	
Penal Institutions Department:				
Office Expenses.....			41,861 57	
House of Correction.....			500,283 51	
Steamer "Michael J. Perkins".....			64,473 86	
COUNTY INDEBTEDNESS.				
Interest.....			38,634 54	
Carried forward.....			\$2,933,290 49	\$500 00

COUNTY OF SUFFOLK.
REVENUE APPROPRIATIONS.— COUNTY BUDGET.

TRANSFERS.		Total Amounts Available.	Expenditures.	BALANCES.	
To.	From.			Remaining in Treasury.	Carried Forward to 1938.
.....	\$1,598 45	\$62,426 89	\$61,374 49	\$1,052 40	
\$7,594 76	.....	425,799 36	425,799 36		
.....	1,500 00	189,111 91	182,993 36	6,118 55	
7,392 72	.....	492,100 06	491,441 34	658 72	
.....	.....	487,858 34	479,647 49	8,210 85	
335 07	.....	30,098 49	29,817 32	281 17	
.....	476 30	33,075 73	32,761 94	313 79	
.....	.....	31,907 52	31,674 31	233 21	
.....	.....	33,907 56	33,694 33	213 23	
1,690 56	.....	45,849 72	45,826 62	23 10	
2,911 23	.....	105,357 66	105,200 20	157 46	
343 57	.....	39,698 07	39,698 07		
.....	.....	22,456 34	22,155 68	300 66	
.....	.....	38,892 27	38,767 29	124 98	
.....	257 25	266,433 00	249,015 11	9,417 89	\$8,000 00
525 00	.....	42,386 57	40,658 72	1,727 85	
.....	525 00	499,758 51	486,682 07	13,076 44	
.....	.....	64,473 86	63,218 63	1,255 23	
.....	.....	38,634 54	37,640 00	994 54	
\$20,792 91	\$4,357 00	\$2,950,226 40	\$2,898,066 33	\$44,160 07	\$8,000 00

County of Suffolk Revenue Appropriations.— County Budget.— Continued.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.			
	Balances from 1936.	Revenue Received.	Appropriations.	Revenue Loans.
<i>Brought forward</i>			\$2,933,290 49	\$500 00
MEDICAL EXAMINATIONS.				
Medical Examiner Service, Northern Division.....			25,470 40	
Medical Examiner Service, Southern Division.....			17,572 00	
Associate Medical Examiner Service, Northern Division.....			2,105 00	
Associate Medical Examiner Service, Southern Division.....			2,015 00	
MISCELLANEOUS EXPENSES.				
Auditing Department.....			19,912 34	
Budget Department.....			2,112 87	50 00
Collecting Department.....			1,400 00	
Sheriff.....			4,250 00	
Treasury Department.....			6,265 00	
PUBLIC WORKS.				
Granite Avenue Bridge.....			3,501 70	
REGISTRATION OF RECORDS.				
Registry of Deeds.....			194,078 88	
Index Commissioners.....			25,246 50	
Land Court.....			8,945 00	
Probate Court.....			30,723 89	
UNCLASSIFIED.				
Suffolk County Courthouse, Custodian.....			263,556 64	20,000 00
County Buildings.....			96,701 36	10,000 00
Insanity Cases.....			38,120 00	
Social Law Library.....			1,000 00	
Apportionment Commission.....	\$117 25			
Totals.....	\$117 25		\$3,676,267 07	\$30,550 00

County of Suffolk Revenue Appropriations.— County Budget.— Continued.

TRANSFERS.		Total Amounts Available.	Expenditures.	BALANCES.	
To.	From.			Remaining in Treasury.	Carried Forward to 1938.
\$20,792 91	\$4,357 00	\$2,950,226 40	\$2,898,066 33	\$44,160 07	\$8,000 00
.....	150 00	25,320 40	24,998 52	321 88	
100 00	.....	17,672 00	17,622 76	49 24	
50 00	.....	2,155 00	2,125 10	29 90	
.....	.....	2,015 00	1,716 25	298 75	
700 00	5 00	20,607 34	20,407 15	200 19	
309 42	.....	2,472 29	2,364 45	107 84	
.....	.....	1,400 00	1,400 00		
257 25	.....	4,507 25	4,250 00	257 25	
.....	.....	6,265 00	6,237 15	27 85	
.....	.....	3,501 70	3,074 16	427 54	
.....	.....	194,078 88	188,264 95	5,813 93	
.....	.....	25,246 50	24,917 60	328 90	
.....	1,378 64	7,566 36	7,128 15	438 21	
1,598 45	.....	32,322 34	31,283 54	1,038 80	
.....	.....	283,556 64	268,479 15	15,077 49	
.....	6,000 00	100,701 36	97,234 83	3,466 53	
476 30	.....	38,596 30	38,580 03	16 27	
.....	.....	1,000 00	1,000 00		
.....	.....	117 25	28 00	.....	89 25
\$24,284 33	\$11,890 64	\$3,719,328 01	\$3,639,178 12	\$72,060 64	\$8,089 25

CITY OF BOSTON.
REVENUE APPROPRIATIONS — SPECIAL ITEMS.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.		
	Balances from 1936.	Revenue Received.	Appropriations.
PUBLIC WORKS.			
Bridges, Repairs, etc.....	\$46,173 80		\$30,000 00
Granolithic Sidewalks.....	100 00		
Snow Removal.....	4,060 04		
Ferry Improvements, etc.....	8,374 58		
Sumner Traffic Tunnel.....			256,773 26
Collecting Department, Water Division.....			100,875 16
Water Service.....			1,105,983 84
Water Income Division.....			267,290 00
Public Works Program, Chapter 464, Acts of 1935.....	2,567 31		
Sewerage Works.....			162,026 50
RECREATION.			
Animals, Birds, etc.....	124 92		
Common and Parks in Existence on January 12, 1887, Maintenance and Improvement of.....			
Franklin Park, Improvements.....	2,916 04		
Highland Park, Improvements, etc.....	452 66		
PENSIONS.			
Boston Retirement Board:			
Pension Accumulation Fund.....		\$180,115 84	1,827,886 00
PROTECTION OF PERSONS AND PROPERTY.			
Police Department:			
Purchase of Harbor Patrol Boats.....			
UNCLASSIFIED.			
City Record, Publication of.....			33,550 50
Printing Department.....			406,051 63
Departmental Stationery and Postage.....			125,000 00
Public Buildings Department:			
Real Estate Division, Repairs, etc.....			9,000 00
Dillaway House, Relocation and Restoration of.....	1,373 52		
Boylston Street Subway (Chapter 394, Acts of 1930) Rental Deficit.....			113,801 09
<i>Carried forward</i>	\$66,142 87	\$180,115 84	\$4,438,237 98

CITY OF BOSTON.
REVENUE APPROPRIATIONS.—SPECIAL ITEMS.

TRANSFERS.		Total Amounts Available.	Expenditures.	BALANCES FORWARDED TO 1938.		
To.	From.			Unexpended	Unliquidated.	Unencumbered.
\$3,000 00	\$2,000 00	\$77,173 80	\$64,223 38	\$12,950 42	\$12,723 46	\$226 96
.....	.....	100 00	.....	100 00	100 00	
.....	.....	4,060 04	2,950 90	1,109 14	13 00	1,096 14
.....	.....	8,374 58	.....	8,374 58	.....	8,374 58
.....	27,387 40	229,385 86	229,385 86			
.....	4,782 92	96,092 24	96,092 24			
.....	74,728 61	1,031,255 23	1,031,255 23			
.....	29,224 68	238,065 32	238,065 32			
.....	.....	2,567 31	2,509 80	57 51	.....	57 51
.....	.....	162,026 50	140,297 41	21,729 09	5,055 32	16,673 77
.....						
452 66	.....	577 58	517 85	59 73	.....	59 73
.....						
214,290 16	.....	214,290 16	214,290 16			
.....	.....	2,916 04	1,267 06	1,648 98	1,592 27	56 71
.....	452 66	.....	.....			
.....						
.....	.....	2,008,001 84	2,008,001 84			
.....						
75,000 00	.....	75,000 00	69,361 00	5,639 00	4,697 00	942 00
.....	4,113 29	29,437 21	29,437 21			
.....	44,119 24	361,932 39	361,932 39			
.....	1,264 73	123,735 27	123,735 27			
.....						
100 00	.....	9,100 00	9,023 75	76 25	.....	76 25
.....	.....	1,373 52	.....	1,373 52	455 00	918 52
.....						
.....	.....	113,801 09	113,801 09			
.....						
\$292,842 82	\$188,073 53	\$4,789,265 98	\$4,736,147 76	\$53,118 22	\$24,636 05	\$28,482 17

City of Boston Revenue Appropriations.— Special Items.— Concluded.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.		
	Balances from 1936.	Revenue Received.	Appropriations.
<i>Brought forward</i>	\$66,142 87	\$180,115 84	\$4,438,237 98
Sumner Traffic Tunnel Deficit.....			288,790 31
Damages by Dogs, etc.....		4,500 00	
Sales of City Property.....		82,593 09	
MUNICIPAL INDEBTEDNESS.			
City Loans, Redemption of.....	7,718 04	4,265,506 76	8,319,371 61
Premiums on Permanent Loans.....		1,060 80	
Rapid Transit Interest and Sinking Fund.....	477,400 25	2,644,296 62	
Traffic Tunnel, Debt Requirements:			
Sinking Funds.....			202,967 00
Interest.....	260 42		\$32,989 58
Water Service, Debt Requirements:			
Serial Loans.....			50,000 00
Interest.....			29,162 50
PUBLIC WELFARE AND RELIEF.			
Federal Grant, Aid to Dependent Children.....	15,390 00	339,067 01	
Federal Old Age Assistance Grant.....	17,671 59	1,469,597 82	
Federal Old Age Assistance Grant, Administration Ex- penses.....	902 17	48,986 53	
CEMETERIES.			
Cemetery Division, Maintenance and Improvement.....		40,000 00	
Totals.....	\$585,485 34	\$9,075,724 47	\$14,161,518 98

City of Boston Revenue Appropriations.— Special Items.— Concluded.

TRANSFERS.		Total Amounts Available.	Expenditures.	BALANCES FORWARDED TO 1938.		
To.	From.			Unexpended.	Unliquidated.	Unencumbered.
\$292,842 82	\$188,073 53	\$4,789,265 98	\$4,736,147 76	\$53,118 22	\$24,636 05	\$28,482 17
.....	288,790 31					
.....		4,500 00	4,500 00			
.....	82,593 09					
.....						
.....	45,000 00	12,547,596 41	12,522,737 52	24,858 89	.....	24,858 89
.....		1,060 80	1,060 80			
.....		3,121,696 87	2,566,751 94	554,944 93	.....	554,944 93
.....						
.....		202,967 00	202,967 00			
.....	2,911 25	830,338 75	830,338 75			
.....						
.....		50,000 00	50,000 00			
.....	51 25	29,111 25	29,111 25			
.....						
.....		354,457 01	354,390 00	67 01	.....	67 01
.....		1,487,269 41	1,367,400 00	119,869 41	.....	119,869 41
.....						
.....		49,888 70	49,624 41	264 29	188 25	76 04
.....						
.....		40,000 00	40,000 00			
\$292,842 82	\$607,419 43	\$23,508,152 18	\$22,755,029 43	\$753,122 75	\$24,824 30	\$728,298 45

COUNTY OF SUFFOLK.
REVENUE APPROPRIATIONS.—SPECIAL ITEMS.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.		
	Balances from 1936.	Revenue Received.	Appropriations.
COUNTY INDEBTEDNESS			
County Loans, Redemption of.....		\$800,000 00	\$67,666 67
INDUSTRIES.			
Penal Institutions Department, House of Correction:			
Industries.....	\$9,639 93	32,546 80	.....
Totals.....	\$9,639 93	\$832,546 80	\$67,666 67

COUNTY OF SUFFOLK.
REVENUE APPROPRIATIONS.— SPECIAL ITEMS.

TRANSFERS.		Total Amounts Available.	Expenditures.	BALANCES FORWARDED TO 1938.		
To.	From.			Unexpended.	Unliquidated.	Unencumbered.
		\$867,666 67	\$867,666 67			
		42,186 73	39,007 88	\$3,178 85	\$2,914 01	\$264 84
		\$909,853 40	\$906,674 55	\$3,178 85	\$2,914 01	\$264 84

CITY OF BOSTON.
NON-REVENUE APPROPRIATIONS.— CITY DEPARTMENTS.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.			TRANSFERS.	
	Balances from 1936.	Revenue received dur- ing 1937.	Loans issued in 1937.	To.	From.
PROTECTION OF PERSONS AND PROPERTY.					
Police Communications Systems (P. W. A.).....	\$86,346 53	\$30,872 42	\$75,000 00	.....	.....
Automatic Traffic Control Signals, Back Bay and Brighton Dis- tricts.....	6,621 51	.....	.....	.....	.....
Automatic Traffic Signals, North End Section.....	10,497 83	.....	.....	.....	.....
New Fire Stations and Additions to and Improvement of Existing Fire Stations.....	8,098 68	.....	.....	.....	\$8,098 68
New Police Stations and Additions to and Improvement of Exist- ing Police Stations.....	16,084 31	.....	50,000 00	\$15,691 77	.....
PUBLIC HEALTH.					
Children's Pavilion.....	465 44	.....	.....	.....	.....
Hospital Buildings, Plans, etc....	322 91	.....	.....	.....	.....
Kitchen Building, Furnishing and Equipping.....	7,800 22	.....	.....	.....	.....
Laundry Building, Furnishing and Equipping.....	1,030 48	.....	.....	.....	.....
Hospital Department, New Build- ings and Alterations and Equipment (P. W. A.).....	613 38	12,971 79	130,000 00	.....	.....
PUBLIC WELFARE AND RELIEF.					
Long Island Hospital, Kitchen and Laundry Improvements, etc..	16,771 22	.....	.....	.....	.....
New Charities Administration Building.....	1,256 10	.....	.....	.....	.....
New Dorchester District Build- ing (P. W. A.).....	7,410 11	5,600 00	.....	.....	.....
New East Boston District Build- ing (P. W. A.).....	6,222 73	5,500 00	.....	.....	.....
HIGHWAYS.					
Highways, Making of.....	119,066 64	.....	50,000 00	8,273 67	.....
Cambridge Street and Court Street,	5,338 75	.....	.....	.....	5,338 75
Carried forward.....	\$293,946 84	\$54,944 21	\$305,000 00	\$23,965 44	\$13,437 43

CITY OF BOSTON.
NON-REVENUE APPROPRIATIONS.— CITY DEPARTMENTS.

Total Amount Available.	Expenditures for 1937.	BALANCES TO 1938.			
		Unexpended.	Loans authorized but not issued.	Unliquidated.	Unencumbered.
\$192,218 95	\$168,711 80	\$23,507 15	.....	\$26,980 30 {	(\$3,473.15 to be provided for.*)
6,621 51	5,139 99	1,481 52	.....	515 50	\$966 02
10,497 83	.....	10,497 83	.....	610 45	9,887 38
.....	.....	.....	\$120,000 00	204 79	119,795 21
81,776 08	69,422 22	12,353 86	.....	5,069 69	7,284 17
465 44	.....	465 44	.....	.....	465 44
322 91	.....	322 91	.....	322 91	.....
7,800 22	7,348 53	451 69	.....	.....	451 69
1,030 48	886 47	144 01	.....	.....	144 01
143,585 17	128,909 96	14,675 21	.....	97,484 62 {	(\$82,809.41 to be provided for.*)
16,771 22	14,631 32	2,139 90	.....	.....	2,139 90
1,256 10	275 00	981 10	.....	.....	981 10
13,010 11	6,443 12	6,566 99	.....	295 00	6,271 99
11,722 73	5,916 03	5,806 70	.....	300 00	5,506 70
177,340 31	62,247 15	115,093 16	210,000 00	100,071 09	225,022 07
\$664,419 06	\$469,931 59	\$194,487 47	\$330,000 00	\$231,854 35	\$378,915 68

* Federal Grant to be received.

City of Boston Non-Revenue Appropriations.— City Departments.— Continued.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.			TRANSFERS.	
	Balances from 1936.	Revenue received dur- ing 1937.	Loans issued in 1937.	To.	From.
<i>Brought forward</i>	\$293,946 84	\$54,944 21	\$305,000 00	\$23,965 44	\$13,437 43
Centre Street.....	34,869 20	.....	.....	.....	.....
Hyde Park Avenue, from Ashland Street to Hyde Park Line....	341 75	.....	.....	.....	341 75
North Beacon Street, Brighton....	1,523 40	.....	.....	.....	1,523 40
Oakland and Ashland Streets, Im- provement	13,496 58	.....	.....	.....	.....
River Street Reconstruction.....	139 57	.....	.....	.....	139 57
Street Widening and Extensions, Acts of 1929.....	.....	.....	.....	.....	.....
Tremont Street, Improvement....	930 20	.....	.....	.....	930 20
PUBLIC WORKS.					
Chelsea North Bridge, Repair and Strengthening.....	588 96	.....	.....	.....	.....
East Boston Ferry, Two Additional Boats and Other Permanent Improvements.....	19,064 81	.....	.....	.....	.....
Reconstruction of Streets.....	25,552 82	.....	.....	.....	.....
Sewerage Works.....	182,520 40	229 50	450,000 00	.....	.....
Chelsea Street and Eastern Ave- nue Bridge (P. W. A.).....	193,717 77	287,049 98	.....	.....	.....
Northern Avenue Bridge, Recon- struction and Repair (P. W. A.)	34,198 41	.....	.....	.....	.....
Reconstruction of Streets (P.W.A.),	57,762 48	.....	.....	.....	.....
Construction, Reconstruction and Replacement of Sewers and Covering of Open Water Courses (P. W. A.).....	24,842 27	18,418 95	.....	.....	.....
Sewerage Works (W. P. A.).....	.....	.....	100,000 00	.....	.....
Chelsea North Bridge Water Pipe Trestle, Reconstruction of (P. W. A.).....	6,466 51	33 65	.....	.....	.....
Replacement of the Brookline Ave- nue Water Main from the Brookline Line to Beacon Street (P. W. A.).....	52,545 51	.....	.....	.....	.....
Water Main Construction (P.W.A.),	145,515 14	.....	.....	.....	.....
LIBRARIES.					
Central Library Building, Fire- proofing, Improvements, etc..	23,408 32	.....	.....	.....	.....
RECREATION.					
Parks:					
Airport, Improvements.....	7,478 66	.....	150,000 00	.....	.....
<i>Carried forward</i>	\$1,118,909 60	\$360,676 29	\$1,005,000 00	\$23,965 44	\$16,372 35

City of Boston Non-Revenue Appropriations.— City Departments.— Continued.

Total Amounts Available.	Expenditures for 1937.	BALANCES TO 1938.			
		Unexpended.	Loans authorized but not issued.	Unliquidated.	Unencumbered.
\$664,419 06	\$469,931 59	\$194,487 47	\$330,000 00	\$231,854 35	\$378,915 68
34,869 20	.....	34,869 20	.....	3,322 25	31,546 95
13,496 58	105 14	13,391 44	.....	7,126 15	6,265 29
.....	.....	.....	85,000 00	.....	85,000 00
588 96	.....	588 96	.....	.....	588 96
19,064 81	.....	19,064 81	.....	.....	19,064 81
25,552 82	20,284 22	5,268 60	.....	4,929 23	339 37
632,749 90	563,596 35	69,153 55	255,000 00	45,076 21	279,077 34
480,767 75	441,747 20	39,020 55	.....	685 12	38,335 43
34,198 41	14,000 00	20,198 41	.....	.....	20,198 41
57,762 48	57,762 48	.....	.....	.....	.....
43,261 22	20,168 11	23,093 11	.....	7,996 31	15,096 80
100,000 00	94,103 02	5,896 98	.....	1,250 88	4,646 10
6,500 16	2,000 00	4,500 16	.....	.....	4,500 16
52,545 51	13,000 00	39,545 51	.....	.....	39,545 51
145,515 14	26,000 00	119,515 14	.....	3,602 32	115,912 82
23,408 32	11,131 75	12,276 57	.....	1,940 00	10,336 57
157,478 66	120,283 14	37,195 52	70,000 00	1,580 23	105,615 29
\$2,492,178 98	\$1,854,113 00	\$638,065 98	\$740,000 00	\$309,363 05	\$1,154,985 49

City of Boston Non-Revenue Appropriations.— City Departments.— Continued.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.			TRANSFERS.	
	Balances from 1936.	Revenue received dur- ing 1937.	Loans issued in 1937.	To.	From.
<i>Brought forward</i>	\$1,118,909 60	\$360,676 29	\$1,005,000 00	\$23,965 44	\$16,372 35
Recreation, Continued.					
Castle Island and Marine Park, Improvements, etc.....	104 50	.....	.....	.....	104 50
Park and Playground, Improve- ments, etc.....	17,194 74	.....	.....	4,945 72	.....
Park, Vicinity of Nashua and Leverett Streets.....	25,293 50	.....	.....	.....	.....
Reconstructing and Repairing Parkways and Roadways by Contract.....	8,014 56	.....	.....	.....	.....
West Roxbury Parkway, Chapter 420, Acts of 1930.....	19 71	.....	.....	.....	19 71
Playground Improvements, etc:					
Carolina Avenue Playground....	1,820 29	.....	.....	.....	1,820 29
Christopher J. Lee Playground..	808 35	.....	.....	.....	808 35
James F. Healey Playground, Improvement, etc.....	10 20	.....	.....	.....	10 20
Playground, Columbia Road and Ceylon Street.....	866 00	.....	.....	.....	866 00
Playground Purposes:					
Billings Field.....	1,016 67	.....	.....	.....	1,016 67
Tenean Beach, Purchase and Im- provement of Beach Land....	6,045 92	.....	.....	.....	.....
William J. Barry Playground, Enlargement and Improvement,	300 00	.....	.....	.....	300 00
PUBLIC BUILDINGS.					
Courthouse, Brighton.....	527 93	.....	.....	.....	.....
New City Hall, Plans, etc.....	.....	.....	50,000 00	.....	.....
Quincy Market Building, Founda- tion, Improvements, etc. (P. W. A.).....	40,979 85	174,191 61	.....	.....	.....
RAPID TRANSIT.					
Arlington Station.....	3,574 49	.....	.....	.....	.....
Boston Tunnel and Subway.....	5,303 83	.....	.....	25 17	.....
Boylston Street Subway.....	5,517 84	.....	15,000 00	.....	.....
Boylston Street Subway (Chapter 394, Acts of 1930).....	1,876 80	1,681 83	.....	1,440 71	.....
Cambridge Connection.....	5,173 63	.....	.....	.....	.....
Dorchester Rapid Transit.....	6,633 91	151 92	.....	.....	.....
<i>Carried forward</i>	\$1,249,992 32	\$536,701 65	\$1,070,000 00	\$30,377 04	\$21,318 07

City of Boston Non-Revenue Appropriations.— City Departments.— Continued.

Total Amounts Available.	Expenditures for 1937.	BALANCES TO 1938.			
		Unexpended.	Loans authorized but not issued.	Unliquidated.	Unencumbered.
\$2,492,178 98	\$1,854,113 00	\$638,065 98	\$740,000 00	\$309,363 05	\$1,154,985 49
22,140 46	886 48	21,253 98	.....	.....	21,253 98
25,293 50	.....	25,293 50	.....	24,885 71	407 79
8,014 56	6,886 82	1,127 74	.....	72 00	1,055 74
6,045 92	.....	6,045 92	.....	178 95	5,866 97
527 93	.....	527 93	.....	300 00	227 93
50,000 00	30,036 00	19,964 00	10,000 00	.....	29,964 00
215,171 46	181,842 04	33,329 42	.....	.....	33,329 42
3,574 49	52 81	3,521 68	.....	.....	3,521 68
5,329 00	.....	5,329 00	.....	.....	5,329 00
20,517 84	14,040 42	6,477 42	.....	.....	6,477 42
4,999 34	20 67	4,978 67	663 00	.....	5,641 67
5,173 63	124 16	5,049 47	.....	.....	5,049 47
6,785 83	1,785 52	5,000 31	.....	8 78	4,991 53
\$2,865,752 94	\$2,089,787 92	\$775,965 02	\$750,663 00	\$334,808 49	\$1,278,102 09

City of Boston Non-Revenue Appropriations.— City Departments.— Concluded.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.			TRANSFERS.	
	Balances from 1936.	Revenue received dur- ing 1937.	Loans issued in 1937.	To.	From.
<i>Brought forward</i>	\$1,249,992 32	\$536,701 65	\$1,070,000 00	30,377 04	\$21,318 07
Rapid Transit, <i>Continued</i> .					
Dorchester Tunnel.....	7,016 65	.....	.....	10,000 00	.....
East Boston Tunnel Alterations...	67,891 01	.....	.....	.....	10,000 00
East Boston Tunnel Alterations, Acts of 1924.....	5,593 27	2,782 35	.....	.....	.....
East Boston Tunnel Extension....	9,811 90	.....	.....	.....	.....
Huntington Avenue Subway, Chap- ter 159, Acts of 1937.....	.....	.....	500,000 00	.....	.....
Hyde Park Street Railway.....	534 19	.....	.....	.....	.....
Tremont Street Subway Altera- tions, Acts of 1924.....	845 89	18 42	50,000 00	.....	.....
TRAFFIC TUNNELS.					
Traffic Tunnel.....	36,937 53	459 37	50,000 00	.....	1,465 88
Traffic Tunnel.....\$5,732 24					
Traffic Tunnel, Series B.....54,246 67					
Commonwealth Avenue Underpass, Chapter 173, Acts of 1937....	.....	1,557 68	200,000 00	.....	.....
Totals.....	\$1,378,622 76	\$541,519 47	\$1,870,000 00	\$40,377 04	\$32,783 95
Less provided for.....	.....	.....	.....	.....	.....

City of Boston Non-Revenue Appropriations.—City Departments.—Concluded.

Total Amounts Available.	Expenditures for 1937.	BALANCES TO 1938.			
		Unexpended.	Loans authorized but not issued.	Unliquidated.	Unencumbered.
\$2,865,752 94	\$2,089,787 92	\$775,965 02	\$750,663 00	\$334,808 49	\$1,278,102 09
17,016 65	8,508 57	8,508 08	.....	404 99	8,103 09
57,891 01	3,976 12	53,914 89	.....	1,658 20	52,256 69
8,375 62	3,025 17	5,350 45	.....	944 95	4,405 50
9,811 90	83 42	9,728 48	.....	.....	9,728 48
500,000 00	103,749 96	396,250 04	250,000 00	157,789 07	488,460 97
534 19	.....	534 19	.....	.....	534 19
50,864 31	18,695 78	32,168 53	.....	365 16	31,803 37
85,931 02	59,978 91	25,952 11	100,000 00	84,585 00	41,367 11
201,557 68	180,913 93	20,643 75	.....	11,828 97	8,814 78
\$3,797,735 32	\$2,468,719 78	\$1,329,015 54	\$1,100,663 00	\$592,384 83	\$1,923,576 27
.....	.....	.....	.....	.....	86,282 56
		\$1,329,015 54	\$1,100,663 00	\$592,384 83	\$1,837,293 71

CITY OF BOSTON.
NON-REVENUE APPROPRIATIONS.— SCHOOL
DEPARTMENT.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.			TRANSFERS.	
	Balances from 1936.	Revenue received dur- ing 1937.	Loans issued in 1937.	To.	From.
English High School Alterations, New Cafeteria (P. W. A.)	\$2,078 25	.....	\$18,500 00	\$1,302 95	.....
New Intermediate School, Eliot Square, Roxbury (P. W. A.)	87,006 49	\$207,846 50	50,000 00	.....	.....
New Intermediate School, Phillips Brooks District, Dorchester (P. W. A.)	165,445 80	250,880 00	20,000 00	.....	.....
Robert Gould Shaw School, Com- bination Gymnasium and Assembly Hall, etc. (P. W. A.) .....	.....	.....	.....	141,000 00	\$140,476 32
School Committee, one new High School and one new Inter- mediate School (P. W. A.)	5,177 83	.....	.....	.....	.....
School Committee, one Intermediate School, West Roxbury District, and addition to Robert G. Shaw School, West Roxbury District (P. W. A.)	21,201 63	112,308 28	50,000 00	.....	.....
South Boston High School Addi- tion (P. W. A.)	57,167 22	158,630 10	25,000 00	.....	.....
Special Class School, John Marshall District, Dorchester (P. W. A.),	28,213 26	71,694 00	.....	.....	.....
Totals	\$366,290 48	\$801,358 88	\$163,500 00	\$142,302 95	\$140,476 32
Less to be provided for .....	.....	.....	.....	.....	.....

CITY OF BOSTON.
NON-REVENUE APPROPRIATIONS.— SCHOOL
DEPARTMENT.

Total Amounts Available.	Expenditures for 1937.	BALANCES TO 1938.			
		Unexpended.	Loans authorized but not issued.	Unliquidated.	Unencumbered.
\$21,881 20	\$21,438 44	\$442 76	.....	\$9,252 31	{ (\$8,809.55 to be provided for.)*
344,852 99	335,817 09	9,035 90	.....	70,480 66	{ (\$61,444.76 to be provided for.)*
436,325 80	426,072 35	10,253 45	.....	25,494 87	{ (\$15,241.42 to be provided for.)*
523 68	523 68	.....	\$1,000 00	.....	1,000 00
5,177 83	2,668 71	2,509 12	.....	1,000 00	1,509 12
183,509 91	149,253 30	34,256 61	.....	878 18	33,378 43
240,797 32	223,855 17	16,942 15	.....	60,501 36	{ (\$43,559.21 to be provided for.)*
99,907 26	96,654 54	3,252 72	.....	.....	3,252 72
\$1,332,975 99	\$1,256,283 28	\$76,692 71	\$1,000 00	\$167,607 38	\$39,140 27
.....	.....	.....	.....	.....	129,054 94
.....	.....	\$76,692 71	\$1,000 00	\$167,607 38	{ (\$89,914.67 to be provided for.)

* Federal Grant payment to be received.

COUNTY OF SUFFOLK. NON-REVENUE APPROPRIATIONS.—COUNTY DEPARTMENTS.

APPROPRIATIONS BY FUNCTIONS AND OBJECTS.	CREDITS.			Total Amounts Available.	Expenditures for 1937.	BALANCES TO 1938.			
	Balances from 1936.	Revenue received dur- ing 1937.	Loans issued in 1937.			Unexpended.	Loans authorized but not issued.	Unliquidated.	Unencumbered.
UNCLASSIFIED.									
Court House Loan, Chapter 474, Acts of 1935	\$188,978 03	\$1,221,974 78	\$1,100,000 00	\$2,510,952 81	\$1,684,004 16	\$826,948 65	\$894,300 00	\$2,914,068 08	(\$1,192,819.43 to be provided for.) †
CORRECTIONS.									
Jail Improvements.....							17,000 00		17,000 00
Totals.....	\$188,978 03	\$1,221,974 78	\$1,100,000 00	\$2,510,952 81	\$1,684,004 16	\$826,948 65	\$911,300 00	\$2,914,068 08	\$17,000 00
Less to be provided for.....									1,192,819 43
						\$826,948 65	\$911,300 00	\$2,914,068 08	(\$1,175,819.43 to be provided for.)

† By chapter 474, Acts of 1935, the total construction cost shall be not in excess of \$5,000,000, financed by a Federal Grant of \$2,151,000, by a State Grant of \$854,700, and the City of Boston is to pay \$1,994,300.

TRUST FUNDS.

	Balances from 1936.	Revenue received dur- ing 1937.	Transfers from.	Total Amounts Available.	Expenditures for 1937.	Balances to 1938.
Boston Sanatorium:						
Susan H. Leeds Bequest, Income.....	\$491 45	\$333 07	.....	\$824 52	\$405 75	\$418 77
Cemetery Trust Funds, Income.....	.....	22,366 73	.....	22,366 73	22,298 14	68 59
Copenhagen Fund, Income.....	5,038 32	200 00	.....	5,238 32	.....	5,238 32
Federal Emergency Relief Fund, Account of Public Welfare....	144 07	.....	.....	144 07	.....	144 07
Fitzgerald Firemen's Gold Medal Fund, Income.....	399 75	30 00	.....	429 75	48 00	381 75
Foss Flag Fund, Income.....	62 50	85 00	.....	147 50	.....	147 50
Franklin Fund.....	.....	344 94	.....	344 94	344 94	
Franklin Union.....	87 85	65,989 53	.....	66,077 38	64,981 39	1,095 99
Institutions Department:						
Sawyer Marcella Street Home Fund, Income.....	277 24	82 82	.....	360 06	4 00	356 06
Library Department:						
Trust Funds, Income.....	37,546 70	23,555 19	.....	61,101 89	35,307 79	25,794 10
H. C. Bentley Gift.....	220 38	.....	.....	220 38	206 68	13 70
James L. Whitney Bibliographical Account, Income.....	2,560 73	700 00	.....	3,260 73	1,028 00	2,232 73
Josiah H. Benton Book Fund, Income.....	.....	59,307 93	.....	59,307 93	38,549 19	20,758 74
<i>Carried forward.</i>	\$46,858 99	\$172,995 21	.....	\$219,824 20	\$163,173 88	\$56,650 32

TRUST FUNDS—Continued.

	Balances from 1936.	Revenue received dur- ing 1937.	Transfers from.	Total Amounts Available.	Expenditures for 1937.	Balances to 1938.
<i>Brought forward.....</i>	\$46,828 99	\$172,995 21	.....	\$219,824 20	\$163,173 88	\$56,650 32
Library Department, <i>Continued.</i>						
Judaica Bookshelf, in Honor of Miss Fanny Goldstein.....	159 17	.....	.....	159 17	.....	159 17
The Children's Fund, Income.....	3,741 22	3,711 22	.....	7,452 44	5,611 83	1,840 61
Mary P. C. Cummings Trust Fund, Income.....	24,779 48	6,509 25	.....	31,288 73	3,468 91	27,819 82
George F. Parkman Fund, Income.....	.....	214,566 44	\$214,290 16	276 28	276 28	.....
J. Harleston Parker Medal Fund, Income.....	209 01	64 48	.....	273 49	.....	273 49
Phillips Street Fund, Income.....	5,866 68	675 64	.....	6,542 32	380 40	6,161 92
Police Charitable Fund, Income.....	4,936 55	8,030 47	.....	12,967 02	7,560 33	5,406 69
Randidge Trust Fund, Income.....	505 10	1,947 85	.....	2,452 95	2,059 09	393 86
School Committee:						
Anna Judson George Scholarship for Excellence in English Fund.....	44 87	99 80	.....	144 67	100 00	44 67
Bowdoin Dorchester School Fund, Income.....	185 36	191 26	.....	376 62	72 25	304 37
Costello C. Converse School Fund, Income.....	412 24	171 96	.....	584 20	42 20	542 00
Eastburn School Fund, Income.....	2,015 99	442 50	.....	2,458 49	400 00	2,058 49
Franklin Medal Fund, Income.....	31 60	58 69	.....	90 29	53 57	36 72
Gibson School Fund, Income.....	3,786 79	3,236 51	.....	7,023 30	3,620 11	3,403 19
Horace Mann School Fund, Income.....	897 95	319 47	.....	1,217 42	676 00	541 42
Peter P. F. Degrand School Fund, Income.....	2,891 80	1,155 57	.....	4,047 37	2,680 59	1,366 78

Samuel G. Davis School Fund, Income.....	4,379 05	.....	4,379 05	2,500 00	1,879 05
Teachers' Waterston Fund, Income.....	201 22	2,368 92	2,570 14	.....	2,570 14
Walter Scott Medal for Valor Fund, Income.....	137 97	487 88	625 85	73 13	552 72
George Robert White Fund, Income.....	383,842 82	348,583 31	732,426 13	643,594 20	88,831 93*
Sundry Miscellaneous Funds:					
Brooker Poor Widows' Fund, Income.....	123 26	187 15	310 41	310 41	
Comins School Fund, Income.....	12 50	.....	12 50	12 50	
David A. Hoffman Fund, Income.....	50 00	.....	50 00	50 00	
Devens Infant School Fund, Income.....	40 00	.....	40 00	40 00	
Edward S. Goulston Fund, Income.....	30 00	.....	30 00	30 00	
Francis A. Morse School Fund, Income.....	13 75	.....	13 75	13 75	
John Larkin Fund, Income.....	20 06	.....	20 06	20 06	
Latin School Prize Fund, Income.....	39 50	.....	39 50	39 50	
Lawrence High School Fund, Income.....	80 00	.....	80 00	80 00	
Lawrence Latin School Fund, Income.....	80 00	.....	80 00	80 00	
Milmore Brimmer School Fund, Income.....	20 00	.....	20 00	20 00	
Norcross School Library Fund, Income.....	33 76	.....	33 76	33 76	
Prince School Fund, Income.....	4 74	.....	4 74	4 74	
Sherwin School Graduates' Fund, Income.....	35 00	.....	35 00	35 00	
Thorndike Coal Fund, Income.....	337 50	.....	337 50	337 50	
Webb Franklin School Fund, Income.....	95 00	.....	95 00	95 00	
Totals.....	\$803,752 45	\$448,920 06	\$1,038,382 35	\$837,544 99	\$200,837 36

* Investments in addition to above \$553,000.

FUNCTIONAL APPROPRIATION AND EXPENDITURE SUMMARY.

FUNCTIONS.	CREDITS.			
	Balances from 1936.	Revenue Received.	Appropriations.	Loans.
Debt Administration.....	\$495,986 34	\$7,725,700 82	\$13,059,985 65	.....
Education.....	624,325 62	895,808 93	18,445,599 90	\$253,500 00
Public Welfare and Relief.....	65,623 92	1,868,758 16	8,903,257 03	3,148,300 00
Public Works.....	808,850 81	305,732 08	7,735,705 53	756,000 00
Protection of Persons and Property.....	127,648 86	30,872 42	10,877,596 89	251,000 00
Public Health.....	10,232 43	15,661 11	5,044,974 56	249,000 00
Courts and Correction.....	9,639 93	32,546 80	2,941,818 35	500 00
General Government.....	41,625 03	174,311 61	2,389,314 52	227,250 00
Recreation.....	72,466 72	416 53	1,233,432 25	445,000 00
Contributory Pensions.....	.....	180,115 84	1,827,886 00	.....
Unclassified.....	190,351 55	1,349,067 87	1,409,229 93	1,100,000 00
Rapid Transit and Tunnel.....	156,710 94	6,651 57	.....	815,000 00
Refunds.....	31,424 07	921,049 33	.....	.....
Trust Funds.....	448,920 06	803,752 45	.....	.....
Highways.....	175,706 09	.....	228,397 84	51,000 00
Totals.....	\$3,259,512 37	\$14,310,445 52	\$74,097,198 45	\$7,296,550 00

FUNCTIONAL APPROPRIATION AND EXPENDITURE SUMMARY.

TRANSFERS.		Total Amounts Available.	Expenditures.	BALANCES.	
To.*	From.			Remaining in Treasury.	Carried Forward to 1938.
.....	\$47,962 50	\$21,233,710 31	\$20,643,360 68	\$6,776 09	\$583,573 54
\$290,029 27	296,029 27	20,213,234 45	19,628,372 62	260,943 63	323,918 20
20,500 00	7,650 00	13,998,789 11	13,769,100 99	47,503 11	182,185 01
30,512 27	151,135 88	9,485,664 81	9,002,036 11	71,240 59	412,388 11
96,990 22	43,314 55	11,340,793 84	11,241,469 90	43,583 22	55,740 72
33,350 00	112,467 03	5,240,751 07	5,114,476 19	69,158 02	57,116 86
20,942 91	4,507 00	3,000,940 99	2,945,896 84	43,865 30	11,178 85
41,866 79	11,914 42	2,862,453 53	2,718,287 25	54,759 31	89,406 97
226,488 54	9,698 38	1,968,105 66	1,792,206 72	43,215 12	132,683 82
.....	.....	2,008,001 84	2,008,001 84		
125,745 73	545,704 69	3,628,690 39	2,781,096 36	19,195 61	828,398 42
11,465 88	11,465 88	978,362 51	394,955 44	.....	583,407 07
.....	.....	952,473 40	911,713 31	.....	40,760 09
.....	214,290 16	1,038,382 35	837,544 99	.....	200,837 36
9,023 67	8,273 67	455,853 93	286,393 04	169,341 29	119 60
\$906,915 28	\$1,464,413 43	\$98,406,208 19	\$94,074,912 28	\$829,581 29	\$3,501,714 62

* Exclusive of transfers to General Accounts.

REFUNDS.

OBJECTS,	Balances from 1936.	Revenue received dur- ing 1937.	Total Amounts Available.	Expenditures for 1937.	Balances to 1938.
Duplicates and Overpayments.....	\$31,424 07	\$26,609 03	\$58,033 10	\$17,273 01	\$40,760 09
Refunded Ashes and Garbage Tickets.....	.....	80 54	80 54	80 54	
Refunded Contract Deposit, Sanitary Service.....	.....	8,000 00	8,000 00	8,000 00	
Refunded Fees and Other Charges.....	.....	23 15	23 15	23 15	
Refunded Ferry Service Tolls.....	.....	133 44	133 44	133 44	
Refunded General Revenue Discount, City.....	.....	24 64	24 64	24 64	
Refunded Motor Vehicle Excise Tax.....	.....	4,413 28	4,413 28	4,413 28	
Refunded Street Laying-Out Permit.....	.....	1 00	1 00	1 00	
Refunded Taxes.....	.....	870,904 34	870,904 34	870,904 34	
Refunded Water Rates.....	.....	3,591 96	3,591 96	3,591 96	
County of Suffolk:					
Refunded Bail.....	.....	7,266 80	7,266 80	7,266 80	
Refunded General Revenue Discount, County.....	.....	1 15	1 15	1 15	
Totals.....	\$31,424 07	\$921,049 33	\$952,473 40	\$911,713 31	\$40,760 09

DEBT STATEMENTS AND STATISTICS.

CITY AND COUNTY FUNDED DEBT.

Gross funded debt December 31, 1936	.	.	.	.	.	\$160,175,999 94
Add funded debt issued in 1937:						
City Debt	.	.	.	.	.	\$5,492,000 00
County Debt	.	.	.	.	.	1,100,000 00
Rapid Transit Debt	.	.	.	.	.	565,000 00
Traffic Tunnel Debt, Series C	.	.	.	.	.	50,000 00
						<u>7,207,000 00</u>
						\$167,382,999 94
Deduct funded debt paid in 1937:						
City Debt	.	.	.	.	.	\$11,414,500 00
County Debt	.	.	.	.	.	867,666 67
Hyde Park Water Debt	.	.	.	.	.	16,000 00
Water Debt	.	.	.	.	.	75,000 00
Rapid Transit Debt	.	.	.	.	.	1,206,000 00
						<u>13,579,166 67</u>
Gross funded debt December 31, 1937	.	.	.	.	.	*\$153,803,833 27
Sinking Funds December 31, 1936	.	.	.	.	.	\$26,784,660 13
Receipts during 1937	.	.	.	.	.	2,058,949 76
						<u>\$28,843,609 89</u>
Payments during 1937	.	.	.	.	.	5,196,093 12
						<u>23,647,516 77</u>
Total redemption means December 31, 1937	.	.	.	.	.	23,647,516 77
Net funded debt December 31, 1937	.	.	.	.	.	<u>\$130,156,316 50</u>

* Includes \$25,333.27 issued by the Commonwealth under chapter 534 of the Acts of 1906.

GROSS FUNDED DEBT.

	City Debt.	County Debt.	Water Debt.	Rapid Transit Debt.	Traffic Tunnel Debt.	Total.
December 31, 1936.....	\$82,314,300 00	\$1,409,999 94	\$943,000 00	\$56,058,700 00	\$19,450,000 00	\$160,175,999 94
December 31, 1937.....	76,391,800 00	1,642,333 27	852,000 00	55,417,700 00	19,500,000 00	153,803,833 27
Decrease.....	\$5,922,500 00	*\$232,333 33	\$91,000 00	\$641,000 00	*\$50,000 00	\$6,372,166 67

* Increase.

NET FUNDED DEBT.

	City Debt.	County Debt.	Water Debt.	Rapid Transit Debt.	Traffic Tunnel Debt.	Total.
December 31, 1936.....	\$69,449,991 27	\$511,196 68	\$943,000 00	\$43,375,357 65	\$19,111,794 21	\$133,391,339 81
December 31, 1937.....	65,668,308 01	1,542,333 27	852,000 00	43,145,191 76	18,948,483 46	130,156,316 50
Decrease.....	\$3,781,683 26	*\$1,031,136 59	\$91,000 00	\$230,165 89	\$163,310 75	\$3,235,023 31

* Increase.

LOANS IN ANTICIPATION OF TAXES.

Loans brought forward from 1936.....		\$20,500,000 00
Loans issued during 1937.....		* 41,500,000 00
		<u>\$62,000,000 00</u>
Less 1936 Loans paid off.....	\$20,500,000 00	
Less 1937 Loans paid off.....	<u>18,500,000 00</u>	
		39,000,000 00
Net outstanding obligations.....		<u>\$23,000,000 00</u>

LOANS IN ANTICIPATION OF FEDERAL P. W. A. GRANTS.

(Section 8, Chapter 404, Acts of 1935).

Dates of Notes.	Object.	Amount.
December 31, 1937....	South Boston High School, Addition.....	\$25,000 00
December 31, 1937....	New Intermediate School, Phillips Brooks District, Dorchester.....	20,000 00
December 31, 1937....	English High School, Alterations, New Cafeteria.....	8,500 00
December 31, 1937....	Hospital Department, New Buildings and Altera- tions and Equipment.....	80,000 00
December 31, 1937....	New Intermediate School, Eliot Square, Roxbury....	50,000 00
		<u>\$183,500 00</u>

TAX TITLE LOANS.

(Chapter 49, Acts of 1933 as amended.)

July 10, 1937, Renewal of note No. 7, issued July 10, 1936.....	\$3,000,000 00
November 19, 1937, Renewal of note No. 8, issued November 19, 1936.....	1,000,000 00
Loan issued as of June 7, 1937	1,000,000 00
Loan issued as of August 4, 1937.....	1,300,000 00
Loan issued as of November 1, 1937.....	500,000 00
Loan issued as of November 1, 1937.....	14,500 00
Loan issued as of November 5, 1937.....	1,000,000 00
	† \$7,814,500 00
Less payments to Treasurer of the Commonwealth.....	554,911 05
Net amount of Loans as of December 31, 1937.....	<u>\$7,259,588 95</u>

* Total authorized by City Council, \$41,500,000.

† Under the provisions of chapter 49, Acts of 1933, this amount will be liquidated by monthly payments to the Treasurer of the Commonwealth, of receipts from Tax Titles pledged to the redemption of the Loan.

DEBT INCURRING POWER IN 1937.

Total debt incurring power within the debt limit (2½ per cent of \$1,631,106,175, the average assessed valuation for three years, less Abatements).....		\$40,777,654 38
Debts incurred:		
Total funded debt, city and county.....	\$160,175,999 94	
Funded debt outside the debt limit (debt exempted from the operation of the law limiting municipal indebtedness):		
City debt.....	\$35,831,800 00	
Water debt.....	238,000 00	
Traffic Tunnel debt.....	16,000,000 00	
Traffic Tunnel debt, "Series B"....	3,000,000 00	
Traffic Tunnel debt, "Series C"....	450,000 00	
County debt.....	943,999 94	
Rapid Transit debt.....	56,058,700 00	
	<u>\$112,522,499 94</u>	
Funded debt for Public Works Administration projects, issued under authority of Chapter 366, Acts of 1933, as amended by Chapter 21, Acts of 1934.....	7,299,000 00	
		<u>119,821,499 94</u>
Funded debt within the debt limit.....	\$40,354,500 00	
Offsets to funded debt:		
Sinking funds.....	\$26,784,660 13	
Less sinking funds for debt outside the debt limit:		
City.....	\$7,703,699 76	
County.....	898,803 26	
Rapid Transit.....	12,683,342 35	
Traffic Tunnel.....	235,420 52	
Traffic Tunnel "Series B".....	97,080 85	
Traffic Tunnel "Series C".....	5,704 42	
	<u>21,624,051 16</u>	
Offsets to funded debt within the debt limit.....		<u>5,160,608 97</u>
Net indebtedness within the debt limit December 31, 1936.....	\$35,193,891 03	
Loans authorized but not issued (within the debt limit).....	757,000 00	
		<u>\$35,950,891 03</u>
Used debt incurring power within the debt limit.....		<u>\$4,826,763 35</u>
Unused debt incurring power within the debt limit, January 1, 1937... ..		
Estimated increase during the year by:		
Interest on sinking fund investments.....	\$187,182 03	
Appropriation for sinking funds for debt within the debt limit.....	92,823 00	
Serial bonds redeemable during year.....	4,099,500 00	
		<u>4,379,505 03</u>
Estimated amount of indebtedness that may legally be incurred within the debt limit during the municipal year.....		<u><u>\$9,206,268 38</u></u>

LOANS AUTHORIZED BUT NOT ISSUED.

December 31, 1937.

Dates of Orders.	Object.	Inside of Debt Limit.	Outside of Debt Limit.
July 31, 1935...	Traffic Tunnel Series "C" (Chap. 455, Acts of 1935).....		\$100,000 00
Dec. 27, 1930...	Boylston Street Subway (Chap. 394, Acts 1930).....		663 00
May 11, 1937...	Huntington Avenue Subway (Chap. 159, Acts 1937).....		250,000 00
July 22, 1930...	County of Suffolk, Jail Improve-ments.....	\$17,000 00	
May 5, 1932...	New Fire Stations and Additions to and Improvement of Existing Fire Stations.....	120,000 00	
Oct. 4, 1932...	Street Widening and Extensions (Chap. 352, Acts 1929).....		85,000 00
March 11, 1933...	Highways, Making of.....	210,000 00	
Dec. 12, 1935...	New City Hall Plans, etc.....	10,000 00	
Dec. 21, 1937..}	Sewerage Works.....	255,000 00	
Dec. 29, 1937..}			
Sept. 5, 1936...	Court House Loan (Chap. 474, Acts of 1935).....		894,300 00
June 29, 1937...	Airport Improvements (Chap. 160, Acts of 1937).....		70,000 00
March 31, 1937...	Robert Gould Shaw School, Combination Gymnasium and Assembly Hall, etc.....	1,000 00	
		\$613,000 00	\$1,399,963 00
	Inside debt limit... \$613,000 00		
	Outside debt limit.. 1,399,963 00		
	\$2,012,963 00		

SUMMARY OF THE OBJECTS FOR WHICH THE OUTSTANDING FUNDED DEBT
WAS CONTRACTED.

CITY DEBT.	Outstanding January 1, 1937.	Issued in 1937.	Matured or Canceled in 1937.	Outstanding December 31, 1937.
Bridges: Miscellaneous.....	\$2,344,000 00	.....	\$222,000 00	\$2,122,000 00
Cambridge Bridge.....	1,352,900 00	.....	.....	1,352,900 00
Charlestown Bridge.....	1,265,000 00	.....	665,000 00	600,000 00
Ferries.....	329,000 00	.....	47,000 00	282,000 00
High Pressure Fire Service.....	30,000 00	.....	6,000 00	24,000 00
Miscellaneous:				
Boston Traffic Commission.....	158,000 00	.....	38,000 00	120,000 00
Commonwealth Avenue Underpass.....	.....	\$200,000 00	.....	200,000 00
Departmental Equipment.....	675,000 00	.....	135,000 00	540,000 00
Fire Department.....	297,000 00	.....	21,000 00	276,000 00
Public Works Department, Garages.....	56,000 00	.....	8,000 00	48,000 00
Land, East Boston.....	9,000 00	.....	1,000 00	8,000 00
Land, Southampton Street.....	31,000 00	.....	4,000 00	27,000 00
Police Department.....	298,000 00	75,000 00	60,000 00	313,000 00
Institutions Department.....	21,000 00	.....	3,000 00	18,000 00
Municipal Relief Loan.....	12,700,000 00	4,257,000 00	1,900,000 00	15,057,000 00
Overseers of Public Welfare, Emergency Loan for the Relief of the Needy and the Unemployed.....	1,640,000 00	.....	820,000 00	820,000 00
Hospitals.....	7,472,000 00	50,000 00	780,000 00	6,742,000 00
Public Buildings, Exclusive of Schoolhouses.....	4,735,500 00	100,000 00	494,500 00	4,341,000 00
Public Parks, Playgrounds, etc.....	3,186,000 00	.....	332,000 00	2,854,000 00
Airport.....	1,141,000 00	150,000 00	145,000 00	1,146,000 00
Schoolhouses and Sites.....	9,607,000 00	60,000 00	1,261,000 00	8,406,000 00
Sewers: Miscellaneous.....	13,186,000 00	550,000 00	1,303,000 00	12,433,000 00
Charles River Basin, etc.....	1,478,000 00	.....	102,000 00	1,376,000 00
Separate Systems of Drainage.....	2,034,000 00	.....	437,000 00	1,597,000 00
Stony Brook.....	398,000 00	.....	70,000 00	328,000 00
Savin Hill Bay, Sewerage Works.....	313,000 00	.....	23,000 00	290,000 00
Streets:				
Miscellaneous.....	4,271,900 00	.....	886,000 00	3,385,900 00
Highways, Making of.....	7,898,000 00	50,000 00	807,000 00	7,141,000 00
Blue Hill and Other Avenues.....	19,000 00	.....	.....	19,000 00

Stuart Street.....	850,000 00	.....	150,000 00	700,000 00
Cambridge Street and Court Street.....	1,756,000 00	.....	195,000 00	1,561,000 00
Tremont Street Improvement.....	408,000 00	.....	95,000 00	313,000 00
Kneeland Street Improvement.....	520,000 00	.....	100,000 00	420,000 00
Morton Street Improvement.....	108,000 00	.....	22,000 00	86,000 00
Dock Square and Faneuil Hall Square Improvement.....	836,000 00	.....	158,000 00	678,000 00
Oakland and Ashland Streets Improvement.....	78,000 00	.....	44,000 00	34,000 00
Centre Street.....	476,000 00	.....	80,000 00	396,000 00
Traffic Tunnel.....	16,000,000 00	.....	.....	16,000,000 00
Traffic Tunnel "Series B".....	3,000,000 00	.....	.....	3,000,000 00
Traffic Tunnel "Series C".....	450,000 00	50,000 00	.....	500,000 00
Hyde Park Street Railway.....	337,000 00	.....	.....	337,000 00
Rapid Transit Debt:				
Rapid Transit.....	1,116,000 00	.....	865,000 00	251,000 00
Arlington Station.....	1,248,000 00	.....	.....	1,248,000 00
Boston Tunnel and Subway.....	8,359,700 00	.....	6,000 000	8,353,700 00
Boylston Street Subway, Act of 1911.....	5,468,000 00	15,000 00	.....	5,483,000 00
Boylston Street Subway, Act of 1930.....	4,940,000 00	.....	.....	4,940,000 00
Cambridge Connection.....	1,653,000 00	.....	.....	1,653,000 00
Dorchester Rapid Transit.....	10,985,000 00	.....	.....	10,985,000 00
Dorchester Tunnel.....	12,200,000 00	.....	.....	12,200,000 00
East Boston Tunnel.....	3,334,000 00	.....	335,000 00	2,999,000 00
East Boston Tunnel Aletrations.....	3,900,000 00	.....	.....	3,900,000 00
East Boston Tunnel Alterations, Act of 1924.....	60,000 00	.....	.....	60,000 00
East Boston Tunnel Extension.....	2,500,000 00	.....	.....	2,500,000 00
Huntington Avenue Subway.....	.....	500,000 00	.....	500,000 00
Tremont Street Subway, Alterations.....	295,000 00	50,000 00	.....	345,000 00
WATER DEBT.				
Water Debt.....	879,000 00	.....	75,000 00	804,000 00
Hyde Park Water Debt.....	64,000 00	.....	16,000 00	48,000 00
COUNTY DEBT.				
Suffolk County Courthouse.....	900,000 00	.....	800,000 00	100,000 00
Suffolk County Courthouse, Additions.....	43,999 94	.....	18,666 67	25,333 27
Court House Loan Act of 1935.....	.....	1,100,000 00	.....	1,100,000 00
Suffolk County Jail.....	208,000 00	.....	27,000 00	181,000 00
Suffolk County House of Correction.....	258,000 00	.....	22,000 00	236,000 00
Total City and County Debt.....	<u>\$160,175,999 94</u>	<u>\$7,207,000 00</u>	<u>\$13,579,166 67</u>	<u>\$153,803,833 27</u>

DEBT, WHEN DUE.

YEAR.	City Debt.	Water Debt.	County Debt.	Rapid Transit and Traffic Tunnel Debt.	Total.
1938.....	{ \$9,073,500 00 1,132,900 00 }	\$89,000 00	{ \$119,666 67 100,000 00 }	{ \$6,000 00 200,000 00 }	\$10,721,066 67
1939.....	{ 7,436,500 00 2,111,000 00 }	89,000 00	115,666 60	6,000 00	9,758,166 60
1940.....	{ 7,247,500 00 200,000 00 }	89,000 00	98,000 00	{ 6,000 00 50,000 00 }	7,690,500 00
1941.....	6,843,500 00	73,000 00	98,000 00	{ 6,000 00 451,000 00 }	7,471,500 00
1942.....	{ 6,180,000 00 200,000 00 }	53,000 00	89,000 00	{ 6,000 00 800,000 00 }	7,328,000 00
1943.....	{ 5,580,000 00 200,000 00 }	41,000 00	88,000 00	{ 6,000 00 1,350,000 00 }	7,265,000 00
1944.....	{ 5,132,000 00 3,662,000 00 }	41,000 00	88,000 00	{ 6,000 00 1,083,000 00 }	10,012,000 00
1945.....	{ 4,700,000 00 1,654,000 00 }	39,000 00	86,000 00	{ 6,000 00 2,056,700 00 }	8,541,700 00
1946.....	{ 3,578,000 00 150,000 00 }	38,000 00	86,000 00	{ 6,000 00 1,588,150 00 }	5,446,150 00
1947.....	{ 2,771,000 00 49,000 00 }	36,000 00	86,000 00	{ 6,000 00 1,491,850 00 }	4,439,850 00
1948.....	{ 1,895,000 00 320,900 00 }	36,000 00	82,000 00	{ 6,000 00 2,000,000 00 }	4,339,900 00
1949.....	1,519,000 00	36,000 00	71,000 00	{ 6,000 00 650,000 00 }	2,282,000 00
1950.....	1,241,000 00	36,000 00	60,000 00	1,000,000 00	2,337,000 00
1951.....	952,000 00	36,000 00	55,000 00	.....	1,043,000 00
1952.....	{ 671,000 00 5,000 00 }	36,000 00	55,000 00	.....	767,000 00
1953.....	572,000 00	36,000 00	55,000 00	.....	663,000 00
1954.....	447,000 00	36,000 00	55,000 00	.....	538,000 00
1955.....	324,000 00	12,000 00	55,000 00	.....	391,000 00
1956.....	212,000 00	.....	55,000 00	950,000 00	1,217,000 00
1957.....	52,000 00	.....	45,000 00	5,000,000 00	5,097,000 00
1958.....	34,000 00	.....	.....	1,300,000 00	1,334,000 00
1959.....	34,000 00	.....	.....	5,315,000 00	5,349,000 00
1960.....	34,000 00	.....	.....	1,975,000 00	2,009,000 00
1961.....	34,000 00	.....	.....	1,750,000 00	1,784,000 00
1962.....	34,000 00	.....	.....	1,515,000 00	1,549,000 00
1963.....	34,000 00	.....	.....	2,688,000 00	2,722,000 00
1964.....	34,000 00	.....	.....	748,000 00	782,000 00
Carried forward,	\$76,349,800 00	\$852,000 00	\$1,642,333 27	\$34,033,700 00	\$112,877,833 27

DEBT, WHEN DUE.

YEAR.	City Debt.	Water Debt.	County Debt.	Rapid Transit and Traffic Tunnel Debt.	Total.
<i>Brought forward,</i>	\$76,349,800 00	\$852,000 00	\$1,642,333 27	\$34,033,700 00	\$112,877,833 27
1965.....	9,000 00	.....	.....	860,000 00	869,000 00
1966.....	9,000 00	.....	.....	300,000 00	309,000 00
1967.....	9,000 00	.....	.....	1,712,000 00	1,721,000 00
1968.....	.....	.....	.....	1,718,000 00	1,718,000 00
1969.....	.....	.....	.....	1,380,000 00	1,380,000 00
1970.....	.....	.....	.....	2,090,000 00	2,090,000 00
1971.....	.....	.....	.....	3,570,000 00	3,570,000 00
1972.....	.....	.....	.....	3,570,000 00	3,570,000 00
1973.....	.....	.....	.....	2,207,000 00	2,207,000 00
1974.....	.....	.....	.....	952,000 00	952,000 00
1975.....	.....	.....	.....	990,000 00	990,000 00
1976.....	.....	.....	.....	3,060,000 00	3,060,000 00
1977.....	.....	.....	.....	1,460,000 00	1,460,000 00
1978.....	.....	.....	.....	70,000 00	70,000 00
1979.....	.....	.....	.....	50,000 00	50,000 00
1980.....	.....	.....	.....	4,105,000 00	4,105,000 00
1981.....	15,000 00	.....	.....	3,275,000 00	3,290,000 00
1982.....	.....	.....	.....	6,515,000 00	6,515,000 00
1983.....	.....	.....	.....	2,200,000 00	2,200,000 00
1984.....	.....	.....	.....	800,000 00	800,000 00
Totals.....	\$76,391,800 00	\$852,000 00	\$1,642,333 27	\$74,917,700 00	\$153,803,833 27

AVERAGE ANNUAL RATE OF INTEREST ON TOTAL CITY DEBT.

Rate.	City.	Traffic Tunnel.	Rapid Transit.	Water.	County.	Total.
2½ Per Cent.....	\$116,190 00	\$6,750 00	.....	\$405 00	.....	\$123,345 00
2½ Per Cent.....	345,425 00	16,250 00	.....	5,600 00	.....	367,275 00
2½ Per Cent.....	24,062 50	.....	\$3,162 50	.....	\$30,250 00	57,475 00
3 Per Cent.....	49,590 00	.....	18,330 00	3,780 00	.....	71,700 00
3½ Per Cent.....	65,325 00	.....	3,412 50	9,620 00	.....	78,357 50
3½ Per Cent.....	374,461 50	47,250 00	266,379 75	2,100 00	5,436 66	695,627 91
3½ Per Cent.....	153,712 50	.....	169,800 00	.....	1,650 00	325,162 50
4 Per Cent.....	794,476 00	160,000 00	1,230,434 00	5,120 00	7,120 00	2,197,150 00
4½ Per Cent.....	594,830 00	114,750 00	396,185 00	.....	4,972 50	1,110,737 50
4½ Per Cent.....	151,245 00	157,500 00	96,480 00	.....	900 00	406,125 00
4½ Per Cent.....	.....	332,500 00	.....	.....	.....	332,500 00
5 Per Cent.....	42,800 00	.....	11,050 00	.....	1,400 00	55,250 00
Average Annual Rate.....	\$2,712,117 50 3.55 per cent	\$835,000 00 4.28 per cent	\$2,195,233 75 3.96 per cent	\$26,625 00 3.13 per cent	* \$51,729 16 3.15 per cent	\$5,820,705 41 3.78 per cent

* Includes \$25,333.27 issued by the Commonwealth under chapter 534 of the Acts of 1906.

Amount drawn for during the year to pay debt and charged to Sinking Funds, taxes and revenue:

City Debt:

Bearing $2\frac{1}{4}$ per cent interest		\$511,000 00
Bearing $2\frac{1}{2}$ per cent interest		966,000 00
Bearing $2\frac{3}{4}$ per cent interest		135,000 00
Bearing 3 per cent interest		57,000 00
Bearing $3\frac{1}{4}$ per cent interest		175,000 00
Bearing $3\frac{1}{2}$ per cent interest		1,165,000 00
Bearing $3\frac{3}{4}$ per cent interest		457,000 00
Bearing 4 per cent interest		4,886,000 00
Bearing $4\frac{1}{4}$ per cent interest		2,435,000 00
Bearing $4\frac{1}{2}$ per cent interest		486,000 00
Bearing 5 per cent interest		141,500 00

Water Debt:

Bearing $2\frac{1}{4}$ per cent interest		2,000 00
Bearing $2\frac{1}{2}$ per cent interest		13,000 00
Bearing 3 per cent interest		8,000 00
Bearing $3\frac{1}{4}$ per cent interest		18,000 00
Bearing $3\frac{1}{2}$ per cent interest		14,000 00
Bearing 4 per cent interest		20,000 00

County Debt:

Bearing $3\frac{1}{2}$ per cent interest		821,666 67
Bearing $3\frac{3}{4}$ per cent interest		4,000 00
Bearing 4 per cent interest		16,000 00
Bearing $4\frac{1}{4}$ per cent interest		11,000 00
Bearing $4\frac{1}{2}$ per cent interest		8,000 00
Bearing 5 per cent interest		7,000 00

Boston Tunnel and Subway Debt:

Bearing $3\frac{1}{2}$ per cent interest		6,000 00
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Hyde Park Water Debt:

Bearing 4 per cent interest		16,000 00
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Rapid Transit Debt:

Bearing $3\frac{1}{2}$ per cent interest		1,200,000 00
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\$13,579,166 67

The following shows the amount, rate of interest and term of debt issued during the year:

Sinking Fund Debt:

30 years at $3\frac{1}{2}$ per cent		\$50,000 00
45 years at $3\frac{1}{2}$ per cent		565,000 00

Serial Debt:

1 to 5 years at $2\frac{1}{2}$ per cent		25,000 00
1 to 5 years at 3 per cent		50,000 00
1 to 10 years at $2\frac{1}{2}$ per cent		4,357,000 00
1 to 10 years at $2\frac{3}{4}$ per cent		10,000 00
1 to 20 years at $2\frac{3}{4}$ per cent		1,250,000 00
1 to 30 years at $2\frac{3}{4}$ per cent		175,000 00
1 to 10 years at 3 per cent		350,000 00
1 to 20 years at 3 per cent		250,000 00
1 to 30 years at 3 per cent		125,000 00

\$7,207,000 00

GROSS FUNDED AND NET DEBT OF THE CITY OF BOSTON.

[From 1880 to 1937, both inclusive.]

The following table exhibits the total consolidated gross funded and net debt and redemption means of the city for each year from 1880 to 1937, inclusive.

	Gross Funded Debt.	Sinking Funds, etc.	Net Funded Debt.
April 30, 1880.....	\$42,030,125 36	\$14,188,021 08	\$27,842,104 28
" 1881.....	40,949,332 18	14,943,711 59	26,005,620 59
" 1882.....	40,079,312 04	15,901,650 44	24,177,661 60
" 1883.....	41,184,358 12	16,422,541 43	24,761,816 69
" 1884.....	43,185,669 07	16,933,174 61	26,252,494 46
" 1885.....	42,962,180 02	18,365,600 11	24,596,579 91
" 1886 — County debt in- cluded.....	43,628,322 04	18,915,502 44	24,712,819 60
" 1887.....	46,799,962 72	20,312,079 64	26,487,883 08
" 1888.....	48,993,803 45	21,632,559 02	27,361,244 43
" 1889.....	49,920,475 25	22,266,285 21	27,654,190 04
" 1890.....	53,930,095 22	22,854,262 98	31,075,832 24
" 1891.....	55,861,980 06	24,519,341 59	31,342,638 47
Jan. 31, 1892.....	56,003,997 35	25,569,706 32	30,434,291 03
" 1893.....	56,908,148 04	25,999,268 80	30,908,879 24
" 1894.....	54,418,535 36	20,908,860 58	33,509,674 78
" 1895.....	59,337,964 93	22,206,541 20	37,131,423 73
" 1896.....	65,666,774 64	24,973,421 92	40,693,352 72
" 1897.....	71,902,600 57	26,023,232 37	45,879,368 20
" 1898.....	79,592,910 76	28,110,742 75	51,482,168 01
" 1899.....	82,938,820 72	28,716,636 22	54,222,184 50
" 1900.....	86,996,978 98	28,663,641 39	58,333,337 59
" 1901.....	81,629,128 98	30,243,365 54	51,385,763 44
" 1902.....	79,953,972 28	32,801,886 76	47,152,085 52
" 1903.....	84,886,906 00	30,798,522 84	54,088,383 16
" 1904.....	88,149,106 00	29,932,381 30	58,216,724 70
" 1905.....	94,121,606 00	31,694,386 88	62,427,219 12
" 1906.....	99,213,856 00	32,679,998 49	66,533,857 51
" 1907.....	101,449,606 00	32,628,246 59	68,821,359 41
" 1908.....	104,207,706 00	33,425,736 97	70,781,969 03
" 1909.....	108,487,406 00	36,450,421 50	72,036,984 50

GROSS FUNDED AND NET DEBT OF THE CITY OF BOSTON.—*Concluded.*

	Gross Funded Debt.	Sinking Funds, etc.	Net. Funded Debt.
Jan. 31, 1910.....	\$110,716,406 00	\$39,370,433 42	\$71,345,972 58
“ 1911.....	115,075,489 33	42,146,838 82	72,928,650 51
“ 1912 Hyde Park debt included.....	117,042,089 33	43,567,856 68	73,474,232 65
“ 1913.....	118,362,647 67	43,733,392 75	74,629,254 92
“ 1914.....	120,525,581 01	41,564,210 80	78,961,370 21
“ 1915.....	124,813,514 34	42,838,937 39	81,974,576 95
“ 1916.....	127,405,697 68	42,983,219 05	84,422,478 63
“ 1917.....	128,439,881 02	43,896,686 88	84,543,194 14
“ 1918.....	128,598,364 35	44,028,187 31	84,570,177 04
“ 1919.....	127,124,217 69	44,657,314 94	82,466,902 75
“ 1920.....	124,410,101 00	43,501,703 53	80,908,397 47
“ 1921.....	124,112,350 99	44,732,426 11	79,379,924 88
“ 1922.....	124,700,950 99	44,787,940 43	79,913,010 56
“ 1923.....	126,576,800 99	43,046,213 82	82,530,587 17
“ 1924.....	128,627,400 98	43,125,228 08	85,502,172 90
“ 1925.....	129,393,700 98	44,407,798 42	84,985,902 56
Dec. 31, 1925.....	136,304,200 98	44,932,152 30	91,372,048 68
“ 1926.....	141,822,550 97	45,749,246 41	96,073,304 56
“ 1927.....	143,365,100 97	46,171,301 43	97,193,799 54
“ 1928.....	146,411,700 97	45,535,213 06	100,876,487 91
“ 1929.....	144,964,650 96	42,787,866 15	102,176,784 81
“ 1930.....	152,656,100 96	42,158,940 14	110,497,160 82
“ 1931.....	160,320,800 96	40,966,613 44	119,354,187 52
“ 1932.....	165,758,499 95	38,815,882 49	126,942,617 46
“ 1933.....	172,450,999 95	36,635,726 81	135,815,273 15
“ 1934.....	168,272,333 28	34,118,341 71	134,153,991 57
“ 1935.....	165,402,166 61	30,900,693 42	134,501,473 19
“ 1936.....	160,175,999 94	26,784,660 13	133,391,339 81
“ 1937.....	153,803,833 27	23,647,516 77	130,156,316 50

WATER DEBT, GROSS AND NET.

At the Close of Each Financial Year.

YEAR.	Gross Debt.	Sinking Funds, etc.	Net Debt.
1880-81.....	\$11,631,273 98	\$1,989,300 88	\$9,641,973 10
1881-82.....	11,631,273 98	2,281,857 89	9,349,416 09
1882-83.....	11,955,273 98	2,607,768 46	9,347,505 52
1883-84.....	12,882,273 98	2,746,505 58	10,135,768 40
1884-85.....	13,045,473 98	3,106,323 82	9,939,150 16
1885-86.....	13,491,473 98	3,385,201 26	10,106,272 72
1886-87.....	14,142,273 98	3,947,616 92	10,194,657 06
1887-88.....	14,741,273 98	4,373,304 09	10,367,969 89
1888-89.....	14,941,273 98	4,864,092 54	10,077,181 44
1889-90.....	15,696,273 98	5,440,819 47	10,255,454 51
1890-91.....	16,267,773 98	5,979,297 80	10,288,476 18
1891-92.....	16,423,773 98	6,471,545 34	9,952,228 64
1892-93.....	16,758,773 98	7,019,058 38	9,739,715 60
1893-94.....	17,055,273 98	7,649,504 87	9,405,769 11
1894-95.....	17,761,273 98	8,444,773 55	9,316,500 43
1895-96.....	18,261,273 98	9,099,966 39	9,161,307 59
1896-97.....	18,261,273 98	9,704,387 99	8,556,885 99
1897-98.....	17,911,273 98	9,852,760 01	8,058,513 97
1898-99.....	17,121,273 98	9,487,119 88	7,634,154 10
1899-1900.....	17,306,273 98	9,870,223 90	7,436,050 08
1900-01.....	11,960,273 98	10,144,647 08	1,815,626 90
1901-02.....	11,351,917 28	10,422,449 77	929,467 51
1902-03.....	9,501,000 00	8,893,615 94	607,384 06
1903-04.....	8,229,000 00	7,339,902 79	889,097 21
1904-05.....	8,226,000 00	7,602,689 44	623,310 56
1905-06.....	6,692,250 00	5,964,222 39	728,027 61
1906-07.....	4,573,500 00	3,708,913 53	864,586 47
1907-08.....	4,531,500 00	3,794,779 37	736,720 63
1908-09.....	4,249,500 00	3,637,956 71	611,543 29
1909-10.....	3,696,500 00	3,205,159 65	491,340 35

WATER DEBT, GROSS AND NET.— *Concluded.*

YEAR.	Gross Debt.	Sinking Funds. etc.	Net Debt.
1910-11.....	\$3,328,500 00	\$2,941,734 55	\$386,765 45
1911-12 (Hyde Park Water Debt included this year and after) . . }	3,712,500 00	2,967,761 74	744,738 26
1912-13.....	3,199,450 00	2,551,192 16	648,257 84
1913-14.....	2,486,450 00	1,954,263 42	532,186 58
1914-15.....	2,373,450 00	1,926,114 89	447,335 11
1915-16.....	2,294,950 00	1,894,950 00	400,000 00
1916-17.....	2,147,450 00	1,763,450 00	384,000 00
1917-18.....	1,875,750 00	1,507,750 00	368,000 00
1918-19.....	1,659,750 00	1,307,750 00	352,000 00
1919-20.....	1,157,350 00	821,350 00	336,000 00
1920-21.....	1,060,350 00	746,350 00	314,000 00
1921-22.....	907,350 00	609,350 00	298,000 00
1922-23.....	646,350 00	364,350 00	282,000 00
1923-24.....	625,000 00	359,000 00	266,000 00
1924-25.....	250,000 00	.....	250,000 00
1925 (11 months).....	1,140,000 00	1,989 00	1,138,011 00
1926.....	1,244,000 00	93 00	1,243,907 00
1927.....	1,228,000 00	1,094 20	1,226,905 80
1928.....	998,000 00	.....	998,000 00
1929.....	768,000 00	.....	768,000 00
1930.....	538,000 00	.....	538,000 00
1931.....	488,000 00	.....	488,000 00
1932.....	438,000 00	.....	438,000 00
1933.....	388,000 00	.....	388,000 00
1934.....	838,000 00	.....	838,000 00
1935.....	1,012,000 00	.....	1,012,000 00
1936.....	943,000 00	.....	943,000 00
1937.....	852,000 00	.....	852,000 00

RAPID TRANSIT DEBT, GROSS AND NET.

YEAR.		Gross Debt.	Sinking Funds.	Net Debt.
January	31, 1896.....	\$1,250,000 00	\$144,219 06	\$1,105,780 94
"	1897.....	3,300,000 00	210,173 86	3,089,826 14
"	1898.....	4,500,000 00	263,654 07	4,236,345 93
"	1899.....	4,700,000 00	283,913 03	4,416,086 97
"	1900.....	4,700,000 00	324,311 98	4,375,688 02
"	1901.....	4,750,000 00	454,582 49	4,295,417 51
"	1902.....	5,051,000 00	478,617 15	4,572,382 85
"	1903.....	6,001,000 00	564,402 74	5,436,597 26
"	1904.....	7,351,000 00	635,434 68	6,715,565 32
"	1905.....	8,434,000 00	724,742 26	7,709,257 74
"	1906.....	10,490,700 00	948,314 19	9,542,385 81
"	1907.....	11,990,700 00	1,118,722 66	10,871,977 34
"	1908.....	13,570,700 00	1,287,129 39	12,283,570 61
"	1909.....	15,570,700 00	1,636,148 65	13,934,551 35
"	1910.....	16,460,700 00	1,892,357 48	14,568,342 52
"	1911.....	17,454,700 00	2,194,477 42	15,260,222 58
"	1912.....	18,398,700 00	2,466,808 18	15,931,891 82
"	1913.....	21,292,700 00	2,762,344 61	18,530,355 39
"	1914.....	24,686,700 00	3,119,257 24	21,567,442 76
"	1915.....	27,595,700 00	3,458,982 28	24,136,717 72
"	1916.....	31,906,700 00	3,778,986 17	28,127,713 83
"	1917.....	33,708,700 00	4,539,466 23	29,169,233 77
"	1918.....	35,217,700 00	4,837,172 18	30,380,527 82
"	1919.....	35,899,700 00	5,037,586 05	30,862,113 95
"	1920.....	36,345,700 00	5,588,284 64	30,757,415 36
"	1921.....	36,994,700 00	5,818,710 51	31,175,989 49
"	1922.....	37,558,700 00	6,369,630 51	31,189,069 49
"	1923.....	39,214,700 00	6,789,730 82	32,424,969 18
"	1924.....	41,243,700 00	7,346,315 36	33,897,384 64
"	1925.....	42,096,700 00	7,825,262 35	34,271,437 65
December	31, 1925.....	43,585,700 00	8,317,342 33	35,268,357 67
"	1926.....	46,729,700 00	8,867,406 71	37,862,293 29
"	1927.....	50,293,700 00	9,406,676 03	40,887,023 97
"	1928.....	52,494,700 00	9,970,915 71	42,523,784 29
"	1929.....	53,440,700 00	10,580,503 48	42,860,196 52
"	1930.....	54,424,700 00	11,233,003 27	43,191,696 73
"	1931.....	57,478,700 00	11,852,388 52	45,626,311 48
"	1932.....	58,932,700 00	12,733,076 04	46,199,623 96
"	1933.....	58,996,700 00	13,478,715 84	45,517,984 16
"	1934.....	58,940,700 00	14,244,553 98	44,696,146 02
"	1935.....	57,789,700 00	13,872,379 66	43,917,320 34
"	1936.....	56,058,700 00	12,683,342 35	43,375,357 65
"	1937.....	55,417,700 00	12,272,508 24	43,145,191 76

DEBT ISSUED.

In each Financial Year between 1822 and 1865-66 and in each Calendar Year since 1865-66. (Temporary Debt Excluded.)

1822 (town debt).....	\$71,185 00	1880.....	\$2,701,000 00
1822-23.....	32,365 00	1881.....	123,000 00
1823-24.....	50,000 00	1882.....	2,078,500 00
1824-25.....	114,300 00	1883.....	3,278,500 00
1825-26.....	198,685 32	1884.....	1,837,500 00
1826-27.....	753,475 00	1885.....	1,742,700 00
1827-28.....	55,000 00	1886.....	3,837,800 00
1828-29.....	10,000 00	1887.....	3,324,700 00
1829-30.....	134,480 75	1888.....	1,529,300 00
1830-31.....	131,000 00	1889.....	3,784,000 00
1831-32.....	7,000 00	1890.....	5,462,000 00
1832-33.....	266,727 53	1891.....	2,716,500 00
1833-34.....	404,780 00	1892.....	2,977,800 00
1834-35.....	294,626 69	1893.....	6,115,525 00
1835-36.....	493,000 00	1894.....	5,808,800 00
1836-37.....	262,000 00	1895.....	6,284,150 00
1837-38.....	19,100 00	1896.....	7,321,000 00
1838-39.....	150,500 00	1897.....	8,109,800 00
1839-40.....	195,000 00	1898.....	9,485,780 00
1840-41.....	166,000 00	1899.....	6,291,450 00
1841-42.....		1900.....	4,944,550 00
1842-43.....		1901.....	6,559,400 00
1843-44.....		1902.....	7,706,551 00
1844-45.....	11,566 62	1903.....	5,889,100 00
1845-46.....	110,013 16	1904.....	8,392,800 00
1846-47.....	297,860 32	1905.....	8,551,700 00
1847-48.....	1,419,683 39	1906.....	5,195,350 00
1848-49.....	1,085,367 51	1907.....	*5,815,150 00
1849-50.....	528,371 23	1908.....	*5,090,700 00
1850-51.....	1,195,285 00	1909.....	2,986,900 00
1851-52.....	1,180,513 05	1910.....	†5,201,666 67
1852-53.....	2,349,353 66	1911.....	‡3,462,166 67
1853-54.....	944,118 00	1912.....	5,275,000 00
1854-55.....	306,500 00	1913.....	8,170,500 00
1855-56.....	158,100 00	1914.....	6,731,100 00
1856-57.....	431,900 00	1915.....	7,377,100 00
1857-58.....	1,168,400 00	1916.....	6,031,450 00
1858-59.....	1,232,950 00	1917.....	4,257,000 00
1859-60.....	735,800 00	1918.....	2,106,200 00
1860-61.....	992,700 00	1919.....	3,211,000 00
1861-62.....	775,000 00	1920.....	2,073,500 00
1862-63.....	1,604,850 00	1921.....	5,161,500 00
1863-64.....	850,000 00	1922.....	7,945,500 00
1864-65.....	639,709 80	1923.....	3,360,000 00
1865-66.....	712,150 00	1924.....	8,681,750 00
1866.....	1,499,000 00	1925.....	13,240,000 00
1867.....	1,037,175 00	1926.....	10,817,000 00
1868.....	2,937,000 00	1927.....	8,778,000 00
1869.....	531,500 00	1928.....	10,444,000 00
1870.....	3,561,500 00	1929.....	8,169,000 00
1871.....	5,238,000 00	1930.....	15,115,000 00
1872.....	2,981,000 00	1931.....	15,938,000 00
1873.....	7,255,176 65	1932.....	15,373,000 00
1874.....	4,478,500 00	1933.....	16,336,000 00
1875.....	2,206,200 00	1934.....	5,679,000 00
1876.....	3,533,300 00	1935.....	10,207,000 00
1877.....	667,000 00	1936.....	8,985,000 00
1878.....	1,349,000 00	1937.....	7,207,000 00
1879.....	1,890,000 00		

* Includes \$120,000 issued by the Commonwealth under chapter 534 of the Acts of 1906.

† Includes \$326,666.67 issued by the Commonwealth under chapter 534 of the Acts of 1906.

‡ Includes \$30,666.67 issued by the Commonwealth under chapter 534 of the Acts of 1906.

LOANS AUTHORIZED BY SPECIAL STATUTES.

Outside of Debt Limit Other than Waterworks.

Year.	Chapter.	OBJECT.	Amount Authorized.	Amount Issued.
1886.....	304....	Public Park Construction.....	\$2,500,000 00	\$2,500,000 00
1887.....	101....	Suffolk County Courthouse.....		2,746,000 00
1887.....	282....	Harvard Bridge.....	250,000 00	250,000 00
1887.....	312....	Public Park Lands.....	400,000 00	400,000 00
1887....	394....	Sewer, Tremont Street.....	² 75,000 00	
1887.....	428....	Stony Brook Improvement.....	500,000 00	500,000 00
1888.....	392....	Public Park Lands.....	600,000 00	600,000 00
1889.....	68....	New Library Building.....	1,000,000 00	1,000,000 00
1889.....	254....	West Chester Park Extension.....	² 75,000 00	
1889.....	283....	Congress Street and Oliver Street Extension.....	² 500,000 00	
1889.....	322....	Improved Sewerage.....	500,000 00	500,000 00
1890.....	271 } 444 }	Public Parks, Charlestown.....	200,000 00	200,000 00
1891.....	301....	Public Parks.....	3,500,000 00	3,500,000 00
1891.....	324....	New Library Building.....	1,000,000 00	1,000,000 00
1891.....	323 }	{ Laying Out and Construction of Highways ³		10,094,500 00
1897.....	319 }			
1899.....	443 }			
1901.....	465 }			
1892.....	288....	Suffolk County Courthouse, Fur- nishings ¹	100,000 00	175,000 00
1893.....	478....	Subway.....	² 2,000,000 00	
1894.....	396....	Public Parks.....	1,000,000 00	1,000,000 00
1894.....	548....	Rapid Transit ⁴	6,384,000 00	6,384,000 00
1894.....	548....	Charlestown Bridge.....	*	815,000 00
1895.....	334....	Blue Hill and Other Avenues.....	2,500,000 00	2,500,000 00
1895.....	408....	Schoolhouse.....	† 500,000 00	500,000 00
1895.....	435....	New Ferry Landing.....	500,000 00	500,000 00
1896.....	453....	Public Parks.....	1,000,000 00	1,000,000 00

¹ \$2,500,000 in addition to the cost of land. Cost of land, \$1,056,469.69; \$2,746,000 authorized by City Council; \$75,000 additional for furnishing authorized by City Council.

² Never approved by City Council.

³ Not exceeding \$6,000,000 in excess of Sinking Fund — debt authorized in 1891 (\$500,000) included in the above amount inside of debt limit; \$852,500 of this amount issued as Park Debt under chapter 394, Acts of 1897.

⁴ Chapter 548, Acts of 1894, authorizes the City of Boston to borrow not exceeding \$7,000,000 to promote rapid transit (this amount reduced \$616,000 under authority of chapter 347, Acts of 1897), and such further amount for Charlestown Bridge and of its approaches, in addition to the \$750,000 heretofore appropriated by the City Council as may be necessary for the completion of said bridge and approaches.

* No limit to the amount.

† Also \$1,800,000 inside the debt limit. Amendment, chapter 442, Acts of 1897.

LOANS AUTHORIZED BY SPECIAL STATUTES OUTSIDE OF DEBT
LIMIT.— *Continued.*

YEAR.	Chapter.	OBJECT.	Amount Authorized.	Amount Issued.
1896.....	516....	South Union Station.....	\$2,000,000 00	\$2,000,000 00
1896.....	530....	Stony Brook Improvement.....	500,000 00	500,000 00
1897.....	346....	Laying Out and Construction of Highways, Charlestown street...	*	700,000 00
1897.....	347....	Market or Other Public Purposes,	616,000 00	616,000 00
1897.....	426}	Sewerage Works ¹		10,449,000 00
1899.....	450}			
1897.....	500....	Rapid Transit.....	*	750,000 00
1898.....	236....	Blue Hill and Other Avenues.....	750,000 00	750,000 00
1898.....	313....	Public Parks.....	500,000 00	500,000 00
1898.....	467....	Cambridge Bridge.....	*	1,567,900 00
1898.....	475....	Library Building, Copley Square..	100,000 00	100,000 00
1899.....	239....	Normal School Building and Land,	² 300,000 00	5,000 00
1899.....	303....	Public Parks.....	500,000 00	500,000 00
1899.....	397....	Stony Brook Improvement.....	350,000 00	350,000 00
1899.....	450....	Sewerage Charges, Repayment of,	†	415,000 00
1899.....	466....	Atlantic Avenue Extension.....	*	547,900 00
1902.....	325....	Metropolitan Park Assessments...	420,400 00	420,400 00
1902.....	534....	Boston Tunnel and Subway.....	*	8,521,700 00
1903.....	190....	Rapid Transit, East Boston Tun- nel.....	300,000 00	300,000 00
		(Hyde Park Avenue.....	225,000 00	225,000 00
1903.....	370....	{ Brandon Street and Belgrade Ave.,	100,000 00	100,000 00
		{ Dorchester Street.....	375,000 00	375,000 00
1903.....	381....	Northern Avenue and Sleeper St..	*	560,000 00
1903.....	383}	Separate Systems of Drainage ³		3,300,000 00
1907.....	485}			
1908.....	514}			
1903.....	465}	Charles River Basin.....	1,123,000 00	1,123,000 00
1926.....	218}			
1904.....	391....	Brookline Street Bridge.....	*	57,000 00
1904.....	412....	Soldiers Field Bridge.....	‡	

¹ Not exceeding \$1,000,000 each year. By chapter 204, Acts of 1908, all loans issued after March 14, 1908, are to be inside the debt limit.

² Repealed by chapter 473, Acts of 1901.

³ Limited each year to one twentieth of 1 per cent of taxable valuation.

* No limit to the amount.

† Limited to amount required to repay all sewerage charges collected by the city under chapter 426, Acts of 1897.

‡ Total expenses to Boston and Cambridge not to exceed \$120,000.

Chapter 315, Acts of 1909: "All authority heretofore granted under any special act to the City of Boston to borrow money or contract loans outside the debt limit, except for transit purposes under the transit acts, so called, except so far as the issuance of such loan may be necessary to pay amounts due on contracts made prior to June first, nineteen hundred and nine, or to pay executions of court on suits brought under the Acts authorizing said loans prior to June first, nineteen hundred and nine, is hereby rescinded and the parts of said acts authorizing the continued issue of loans are hereby repealed."

LOANS AUTHORIZED BY SPECIAL STATUTES OUTSIDE OF DEBT
LIMIT.— *Continued.*

YEAR.	Chapter.	OBJECT.	Amount Authorized.	Amount Issued.
1905.....	187....	Rapid Transit, East Boston Tunnel.....	\$316,000 00	\$316,000 00
1906.....	520....	Rapid Transit, Cambridge Connection.....	*	1,653,000 00
1907.....	450....	Land and Buildings for Schools....	500,000 00	500,000 00
1907.....	573....	Riverbank Subway.....	*	505,000 00
1911.....	741....	Boylston Street Subway.....	*	4,963,000 00
1911.....	741....	Dorchester Tunnel.....	*	12,200,000 00
1911.....	741....	East Boston Tunnel Extension....	*	2,500,000 00
1911.....	591....	Pleasant Street Widening.....	900,000 00	900,000 00
1912.....	588}	{ Avery, Mason and Washington Streets.....	1,500,000 00	1,340,000 00
1913.....	695}			
1914.....	324....	Extension of Water Mains.....	800,000 00	800,000 00
1914.....	324....	Laying and Relaying Street Water Mains.....	100,000 00	100,000 00
1914.....	324....	Extension of Water Mains.....	500,000 00	500,000 00
1916.....	Special. 342....	Arlington Station.....	*	1,248,000 00
1917.....	Special. 373....	East Boston Tunnel Alterations...	*	3,900,000 00
1920.....	312}	Stuart Street.....	3,100,000 00	3,000,000 00
1921.....	407}			
1920.....	315....	East Boston Ferry Improvement, etc.....	1,000,000 00	1,000,000 00
1920.....	393....	Old Harbor Improvements.....	100,000 00	100,000 00
1921.....	497....	Western Avenue and Arsenal Street Bridge.....	67,000 00	67,000 00
1921.....	497....	Western Avenue Bridge.....	108,000 00	108,000 00
1921.....	497....	Brookline Street, Essex Street and Cottage Farm Bridge.....	570,000 00	570,000 00
1923.....	405....	Hyde Park Street Railway.....	*	337,000 00
1923.....	289....	Police Headquarters.....	1,000,000 00	1,000,000 00
1923.....	489....	Cambridge Street and Court Street.....	3,500,000 00	3,500,000 00
1923.....	480....	Dorchester Rapid Transit.....	*	10,985,000 00
1924.....	120....	Tremont Street Subway, Altera- tions.....	*	295,000 00
1924.....	120....	Rapid Transit East Boston Tunnel, Alterations.....	*	60,000 00
1924.....	352....	Hospital Department, Maternity Building.....	‡ 500,000 00	‡ 390,000 00

* No limit to the amount.

† In accordance with the terms of this act, loans in addition, equal to these amounts, have been issued within the debt limit.

‡ In accordance with the terms of this act, loans in addition, equal to these amounts, have been authorized within the debt limit.

LOANS AUTHORIZED BY SPECIAL STATUTES OUTSIDE OF DEBT
LIMIT.— *Continued.*

YEAR.	Chapter.	OBJECT.	Amount Authorized.	Amount Issued.
1924.....	352....	Hospital Department, Nurses' Home, Additions and Alterations,	† 272,000 00	† 272,000 00
1924.....	352....	Hospital Department, New Surgical Building.....	† 453,000 00	† 430,000 00
1924.....	352....	Hospital Department, Power Plant, Additions and Alterations,	† 192,000 00	† 192,000 00
1924.....	352....	Hospital Department, House Officers' Building.....	† 308,000 00	† 290,000 00
1924.....	352....	Hospital Department, Medical Pavilion.....	† 426,000 00	† 426,000 00
1924.....	475....	Tremont Street Improvement.....	1,200,000 00	1,200,000 00
1924.....	476....	Kneeland Street Improvement....	1,200,000 00	1,200,000 00
1924....	442....	Massachusetts Avenue Bridge.....	235,000 00	235,000 00
1925.....	278 } ...	{ East Boston Ferry, Two Additional Boats and Other Permanent Improvements.....	750,000 00	700,000 00
1926.....	94 }			
1925.....	325....	Morton Street Improvement.....	325,000 00	325,000 00
1925.....	333....	Dock Square and Faneuil Hall Square Improvement.....	2,250,000 00	2,250,000 00
1926.....	259....	East Boston Pumping Station and Outlet.....	650,000 00	300,000 00
1926.....	220....	Oakland Street and Ashland Street, Improvements.....	500,000 00	440,000 00
1926.....	260....	River Street Reconstruction.....	250,000 00	250,000 00
1926.....	127....	Congress Street Bridge.....	800,000 00	800,000 00
1927.....	261....	City of Boston Street Widening and Extension Loan (Lowell, Nashua and Causeway Streets) ..	1,000,000 00	1,000,000 00
1928.....	237....	Hospital Department, Medical Pavilion.....	† 45,000 00	† 45,000 00
1928.....	237....	Hospital Department, Administration Building.....	† 165,000 00	† 165,000 00
1928.....	237....	Hospital Department, Children's Pavilion.....	† 313,000 00	† 286,000 00
1928.....	237....	Hospital Department, South Department Buildings, Remodeling, etc.....	† 36,000 00	† 36,000 00
1928.....	237....	Hospital Department, Electrical Distribution Center.....	† 43,000 00	† 43,000 00
1928.....	237....	Hospital Department, Purchase of Property.....	† 62,500 00	† 62,000 00
1928.....	237....	Hospital Department, Laundry Building.....	135,000 00	135,000 00
1928.....	237....	Hospital Department, Old Laundry Building, Remodeling.....	30,000 00	30,000 00
1928.....	237....	Hospital Department, Kitchen Building, etc.....	148,000 00	148,000 00

† In accordance with the terms of this act, loans in addition, equal to these amounts, have been issued within the debt limit.

‡ In accordance with the terms of this act, loans in addition, equal to these amounts, have been authorized within the debt limit.

LOANS AUTHORIZED BY SPECIAL STATUTES OUTSIDE OF DEBT
LIMIT.— *Continued.*

YEAR.	Chapter.	OBJECT.	Amount Authorized.	Amount Issued.
1928.....	237....	Hospital Department, Burnham Memorial Building, Remodeling, etc.....	\$42,000 00	\$42,000 00
1928.....	237....	Hospital Department, Pathological Building.....	325,000 00	225,000 00
1928.....	237....	Hospital Department, Power Plant, Improvements, etc.....	122,500 00	122,500 00
1928.....	237....	Hospital Department, Tunnel for Hospital Buildings.....	33,000 00	33,000 00
1929.....	239....	Savin Hill Bay, Sewerage Works, etc.....	450,000 00	450,000 00
1929.....	297....	Traffic Tunnel.....	\$	16,000,000 00
1929.....	352....	Street Widening and Extensions..	500,000 00	500,000 00
1929.....	371....	Charles River Basin and Street Loans.....	1,400,000 00	1,400,000 00
1929.....	248....	Centre Street.....	1,100,000 00	795,000 00
1930.....	264....	Summer and L Streets, Widening and Construction of.....	1,000,000 00	525,000 00
1930.....	305....	Reconstruction of Streets.....	2,000,000 00	2,000,000 00
1930.....	306....	Highways, Making of.....	2,500,000 00	2,500,000 00
1930.....	313....	Land and Buildings for Schools...	1,200,000 00	1,200,000 00
1930.....	394....	Boylston Street Subway.....	4,940,663 00	4,940,000 00
1930.....	304....	Boston Sewer Loan.....	500,000 00	500,000 00
1930.....	420....	Canterbury Street Highway (so called).....	129,000 00	129,000 00
1930.....	420.... } Part III }	West Roxbury Parkway.....	130,000 00	130,000 00
1931.....	271....	Boston Airport Improvement.....	1,250,000 00	1,030,000 00
1931.....	247....	High School Loan.....	2,000,000 00	850,000 00
1931.....	249....	Boston Street Loan (Reconstruction of Streets).....	500,000 00	500,000 00
1931.....	294....	Franklin Field Municipal Building,	500,000 00	
1931.....	295....	Dorchester Municipal Building...	500,000 00	
1931.....	347....	Charlestown Municipal Building...	250,000 00	
1931.....	422....	East Boston Waterfront Strandway.....	1,000,000 00	
1932.....	176....	Boston Street Loan.....	475,000 00	475,000 00
1932.....	203....	Park, Vicinity of Nashua and Leverett Streets.....	35,000 00	35,000 00
1932.....	287.... } 1929..... 297.... }	Traffic Tunnel, "Series B".....	*	3,000,000 00
1933.....	307....	Municipal Relief Loan.....	3,500,000 00	3,500,000 00
1933.....	159....	Overseers of Public Welfare, Emergency Loan for the Relief of the Needy and the Unemployed.	3,800,000 00	3,800,000 00

* Limited to \$3,000,000.

§ Limited to \$16,000,000.

LOANS AUTHORIZED BY SPECIAL STATUTES OUTSIDE OF DEBT
LIMIT.— *Concluded.*

YEAR.	Chapter.	OBJECT.	Amount Authorized.	Amount Issued.
1933.....	159....	Overseers of Public Welfare, Emer- gency Loan for the Relief of the Needy and the Unemployed.	\$300,000 00	\$300,000 00
1934.....	342....	Chelsea North Bridge Loan.....	84,000 00	84,000 00
1935.....	188....	Municipal Relief Loan.....	7,000,000 00	7,000,000 00
1935.....	455... }	Traffic Tunnel, "Series C".....	600,000 00	450,000 00
1932.....	287... }			
1929.....	297... }			
1935.....	474....	Court House Loan.....	1,994,300 00	1,100,000 00
1936.....	80....	Municipal Relief Loan.....	5,000,000 00	5,000,000 00
1937.....	159....	Huntington Avenue Subway.....	500,000 00	500,000 00
1937.....	160....	Airport Improvements.....	220,000 00	150,000 00

TAX LEVY APPROPRIATIONS AND WARRANTS.

APPROPRIATIONS AND WARRANTS FOR THE FINANCIAL YEAR 1937.

City appropriations, orders of the City Council, approved by the Mayor:

February 18, 1937	\$162,026 50
March 31, 1937	5,121,364 17
April 9, 1937	27,635,317 77
April 28, 1937	2,935,859 81
May 4, 1937	24,000 00
June 1, 1937	6,000 00
June 1, 1937	89,768 93
June 8, 1937	5,000 00
June 8, 1937	10,529 99
June 8, 1937	96,875 00
June 8, 1937	61,715 41
June 8, 1937	346,950 00
August 11, 1937	1,000,000 00
September 15, 1937	14,500 00
September 28, 1937	2,050,000 00
October 20, 1937	207,000 00

Total city appropriations \$39,766,907 58

County appropriations, orders of the City Council approved by the Mayor:

April 9, 1937	\$3,626,653 09
June 1, 1937	14,450 00
June 8, 1937	20,000 00
June 14, 1937	7,079 44

Total county appropriations 3,668,182 53

School Committee appropriations, order approved by Mayor May 4, 1937:

Current purposes	\$17,145,631 65
Land and buildings for schools	93,539 25

Total school appropriations 17,239,170 90

Debt requirements certified by City Auditor to Board of Assessors:

City purposes	\$11,073,752 36
County purposes	106,301 21
School purposes	764,813 00

Total debt requirements 11,944,866 57

Boston Retirement Board:

Pension Accumulation Fund—vote of Board, May
18, 1937 1,827,886 00

Boylston Street Subway (chapter 394, Acts of 1930),
rental deficit 113,801 09

Sumner Traffic Tunnel deficit 288,790 31

State Taxes and Assessments:

State Tax	\$3,108,070 00
---------------------	----------------

Carried forward \$3,108,070 00 \$74,849,604 98

<i>Brought forward</i>	\$3,108,070 00	\$74,849,604 98.
Charles River Basin Assessment:		
District:		
Serial Bonds	\$4,866 23	
Sinking Fund	523 11	
Interest	51,897 35	
Maintenance	128,250 24	
		185,536 93
Bridge:		
Sinking Fund	\$6,329 69	
Interest	20,690 91	
		27,020 60
Metropolitan Park Assessment:		
Sinking Fund	\$36,250 50	
Serial Bonds	35,310 58	
Interest	129,398 70	
Maintenance	551,973 85	
		752,933 63
Metropolitan Sewer Assessment:		
Sinking Fund	\$76,143 78	
Serial Bonds	75,957 50	
Interest	133,963 17	
Maintenance	184,480 23	
		470,544 68
Neponset Bridge Assessment (Chapter 300, Acts of 1915):		
Serial Bonds	\$6,176 47	
Interest	1,605 88	
		7,782 35
Abatement of Smoke Nuisance Assessment		16,902 03
Metropolitan Planning Division (chapter 399, Acts of 1923)		8,792 96
Auditing Municipal Accounts		7,216 28
Boston Elevated Railway Deficit	1,196,271 39	
Hospital or Home Care for Civil War veterans	1,907 50	
Boston Metropolitan District Expenses (chapter 383, Acts of 1929),		6,112 07
Soldiers' Exemption (sections 11 and 12, chapter 58, General Laws)		5,357 43
Land-takings, Revere Highway		6,228 77
Metropolitan Parkway (ways in Malden, Braintree, Weymouth and Hingham)		3 04
Boston Elevated Railway, Rental Deficit	76,651 76	
West Roxbury—Brookline Parkway	9,579 29	
Wellington Bridge Maintenance	1,654 22	
Total State Taxes and Assessments	5,888,564 93	
Excess of assessments over amount included in tax levy	181,103 23	
		5,707,461 70
Excess of 1936 assessments over amount included in 1936 tax levy (section 2, chapter 376, Acts of 1936)		149,744 63
Total appropriations and warrants		<u>\$80,706,811 31</u>

Metropolitan Water Assessment:

Sinking Fund . . .	\$139,181	10
Serial Bonds . . .	900,697	21
Interest . . .	1,299,039	28
Maintenance . . .	833,501	30
Brookline Credit . .	109,781	86

Paid by water income . \$3,282,200 75

WAYS AND MEANS OTHER THAN TAXES, 1937.

An estimate of the ways and means, other than taxes, of meeting expenditures of the City of Boston and County of Suffolk, for the year ending December 31, 1937:

Building Department	\$37,372	10
Boston Traffic Commission	10,361	11
City Clerk Department	26,712	84
City Planning Board	40	50
Collecting Department	41,265	83
Conscience Fund	324	00
Election Department	600	10
Fire Department	73,217	55
Health Department	20,018	12
Hospital Department	320,552	75
Institutions Department	15,635	61
Interest	814,856	29
Library Department	25,594	65
Licensing Board	41,385	20
Liquor Licenses	1,465,195	85
Market Department	77,423	53
Mayor	66,034	50
Park Department	80,607	66
Pedlers' Licenses	5,750	00
Police Department	52,853	34
Premium on Temporary Loans	340	00
Public Buildings Department	19,356	53
Public Welfare Department	2,761,091	65
Public Works Department	135,833	22
Registry Department	26,269	62
Reserve Fund	10,888	70
Soldiers' Relief Department	90,787	28
Street Laying-Out Department	52,175	00
Supply Department	2,383	02
Treasury Department	695	50
Weights and Measures Department	14,176	50
General Revenue Discounts	84,533	08
Rents of Foreclosed Property	4,845	00
County of Suffolk	344,970	15
Tax Title Loan	1,014,500	00
Municipal Relief Loan (chapter 107, Acts of 1937)	4,257,000	00
	<u>\$11,995,646</u>	78
School Committee:		
Estimated income, 1937, including Smith-Hughes Fund	\$732,500	00
Amount remaining in treasury for school purposes (chapter 206, Spe- cial Acts of 1919)	343,703	64
	<u>1,076,203</u>	64
	<u>\$13,071,850</u>	42

Total appropriations and requirements as shown on page

219 \$80,706,811 31

Credits.

Estimated departmental income . . .	\$11,995,646 78
School surplus and estimated income . .	1,076,203 64
Estimated Corporation taxes . . .	1,081,851 64
Share of State income tax . . .	4,450,131 59
Poll taxes	473,770 00
Automobile excise tax	550,000 00
Reimbursement for State owned lands .	51,230 68
Miscellaneous and excess interest on loans	697,045 18

Total credits and deductions 20,375,879 51

Net requirements before adding overlay	\$60,330,931 80
Overlay (2% of net requirement)	1,223,148 09

Total real and personal property tax \$61,554,079 89

TRUST FUNDS.

TRUST FUNDS.

A detailed description of the various Trust Funds in the possession of the city has been omitted from this year's report. Aside from the following changes and additions, the descriptions of the individual Funds appearing in the Auditor's Annual Report for 1931, pages 338 to 385, inclusive, remain the same.

CITY HOSPITAL FUNDS.

FITZWILLIAM WINTER FUND.—Bequest of FitzWilliam Winter of \$31,000 received from the Trustees of the Boston City Hospital to establish a Fund to be known as the "FitzWilliam Winter Fund," the interest of this Fund to be used for the employment of special nurses for needy patients at the Boston City Hospital.

CHARLES H. TYLER FUND.—Received from the Trustees of the Boston City Hospital \$973,736.59, being part of bequest received from executors under will of Charles H. Tyler, to be used for construction of laboratory at Boston City Hospital, and for equipping same.

EDWIN R. FLINT FUND.—Bequest of \$2,000 to the Boston City Hospital, to be known as the Edwin R. Flint Fund, and kept apart as a separate Fund, the income from which is to be expended in Christmas decorations, in Christmas presents to needy patients in the City Hospital, or in some similar manner.

WILLIAM H. THORNDIKE ETHER PRIZE FUND.—Part of accumulated interest of Herbert L. Burrell Ether Prize Fund. In accordance with terms of bequest to be funded and income to be used for a second prize to be given to surgical house officer who administers ether or other anaesthetic in the most skilful and humane manner. Amount of Fund \$500.

PUBLIC LIBRARY FUNDS.

HORACE G. WADLIN FUND.—Bequest of \$3,725.84 of Horace G. Wadlin received from the Trustees of the Boston Public Library to be permanently funded, and the income thereof used for the purchase of books for said library.

DANIEL SHARP FORD FUND, No. 2.—*Voted:* That there be accepted by the Trustees of the Public Library of the City of Boston, the sum of \$5,017.65, received as a residuary legatee under the will of the late Daniel Sharp Ford of Boston, this sum to be known as the "Daniel Sharp Ford Trust Fund," and to be turned over to the Treasurer of the City of Boston for investment, and the income used for general purposes.

HELOISE E. HERSEY FUND.—Bequest of \$3,542 received from the Trustees of the Public Library of the City of Boston, under the will of Heloise E. Hersey, the interest to be expended for the purchase of books, preferably those of recent issue that have real literary value. Received in 1936.

MORSE LIBRARY FUND.—Bequest of \$1,000 received from the Trustees of the Public Library of the City of Boston, under the will of Francis A. Morse, interest only to be expended annually for the purchase of books for the West Roxbury Branch Library, suitable for children of school age. Received in 1936.

JOSIAH H. BENTON FUNDS.—Bequest of Josiah H. Benton to be divided into two equal funds, one to be known as the Benton Building Fund and the other as the Benton Book Fund. Received by the Trustees under Agreement of Compromise dated January 15, 1935. Amount received by Trustees \$501,794.28.

SCHOOL TRUST FUND.

COSTELLO C. CONVERSE SCHOOL FUND.—Received from Executors under will of Costello C. Converse \$5,000 representing payment of legacy due in accordance with provisions of will, said sum to be held in trust and the income thereof applied to the general uses and purposes of the Trade School for Girls in Boston.

ANNA JUDSON GEORGE SCHOLARSHIP FOR EXCELLENCE IN ENGLISH FUND.—Established by Adelaide L. Merrill. To be awarded at end of each school year to graduate of Brighton High School who has shown aptness and proficiency in the use of English. Received in 1934, \$2,063.34.

SAMUEL G. DAVIS FUND.—Amounts received from the executors of the will of Samuel G. Davis, "the income thereof only to be used by the Boston School Committee or their successors in giving cash prizes in the Roxbury District only, of five and multiples of five dollars each to two girls and two boys, or to four scholars if a school is for one sex, in each class of every high school and grammar school, for kind good manners without considering the clothing worn. A medal may also be given to the leading one of the prize scholars of each class." Bequest accepted by the City Council June 12, 1933. Amount received from executors to date is \$90,962.94.

MORSE SCHOOL FUND.—Bequest of \$1,000 received from the executors under the will of Francis A. Morse, to establish a fund to be called the Francis A. Morse School Fund, the interest only to be expended annually in appropriate gifts as honorary awards to pupil or pupils of the ninth grade of the Robert Gould Shaw School of West Roxbury, who have attained during the past year the highest rank in scholarship and deportment, the selection of such pupil or pupils to be left to the judgment of the principal. Received in 1936.

BALANCES OF VARIOUS TRUST FUNDS AT DECEMBER 31, 1937.

The following table indicates the securities and cash in the various Trust Funds:

Babcock Music	\$3,110 12	
James Phinney Baxter Bequest	66,461 97	
Boston Common Tree	5,029 64	
Boston Retirement System	31,447,607 49	
Annuity Savings Fund	\$11,886,236 82	
Pension Accumulation Fund	16,908,936 50	
Retirement Reserve Fund	2,652,434 17	
Cemetery		2,441,524 09
Cemetery Fund	\$1,835,331 85	
Dorchester North Burial Ground Trust Fund	11,174 87	
Dorchester South Cemetery Trust Fund	3,770 50	
Evergreen Cemetery Trust Fund	112,357 54	
Mount Hope Cemetery Trust Fund	373,350 45	
Charles E. French Burial Ground Trust Fund	10,000 00	
Westerly Cemetery Trust Fund	5,244 13	
Fairview Cemetery Trust Fund	90,004 75	
Bunker Hill Burial Ground Trust Fund	40 00	
Phipps Street Burial Ground Trust Fund	250 00	
Carried forward		\$33,963,733 31

<i>Brought forward</i>		\$33,963,733 31
City Hospital		1,302,128 98
Ball Fund	\$1,000 00	
Albert N. Blodgett Fund	11,053 21	
Bolton Fund	500 00	
Herbert L. Burrell Ether Prize Fund,	1,000 00	
Carter Fund	2,000 00	
Cheever Fund	3,500 00	
Collins Fund	530 00	
Silas Durkee Fund	15,050 00	
Charles Follen Folsom Fund	5,000 00	
Daniel Sharp Ford Fund	6,222 62	
Edwin R. Flint Fund	2,000 00	
Fosdick Fund	14,463 98	
Goodnow Fund	26,016 91	
Goodnow Library Fund	1,000 00	
Hemenway Fund	5,000 00	
Hyde Fund	5,000 00	
Nichols Fund	2,000 00	
Norcross Fund	2,000 00	
Nurses' Fund	25,732 47	
Perkins Fund	7,500 00	
Julia M. Robey Convalescent Home		
Fund	3,907 86	
Shaw Fund	2,000 00	
Shuman Fund	2,000 00	
A. Shuman Memorial Building for		
Convalescent Men	129,804 12	
Smith Fund	5,000 00	
Thompson Fund	3,790 19	
Thorndike, William H., Ether Prize		
Fund	500 00	
Tyler, Charles H., Fund	973,736 59	
Watson Free Bed Fund	10,384 21	
Wilson Fund	500 00	
Winter, FitzWilliam, Fund	31,835 72	
Marcus M. Keyes Fund	2,101 10	
Copenhagen		5,000 00
Cummings, Mary P. C.		127,373 13
Fitzgerald Firemen's Gold Medal		1,000 00
Fitzgerald, Thomas		3,262 50
Foss Seventeenth of June and Flag		4,000 00
The Franklin Foundation:		
Carnegie Fund		510,953 71
Franklin Fund		688,024 76
Franklin Union		1,095 99
Franklin Fund, Accumulated		3,356 23
George B. Hyde		9,062 86
J. Harleston Parker Medal		2,500 00
John Foster		823 96
John Larkin		535 00
Ellen C. Johnson		8,861 25
Susan H. Leeds		12,096 80
Old State House Repair		3,000 00
Overseers of the Public Welfare		774,238 77
Boylston Relief Fund	\$37,934 37	
Boylston Educational Fund	171,979 24	
Holton Protestant Pauper Fund	5,180 37	
Holton Protestant Poor	1,359 85	
Jeffries Fund	10,008 89	
<i>Carried forward</i>	\$226,462 72	\$37,421,047 25

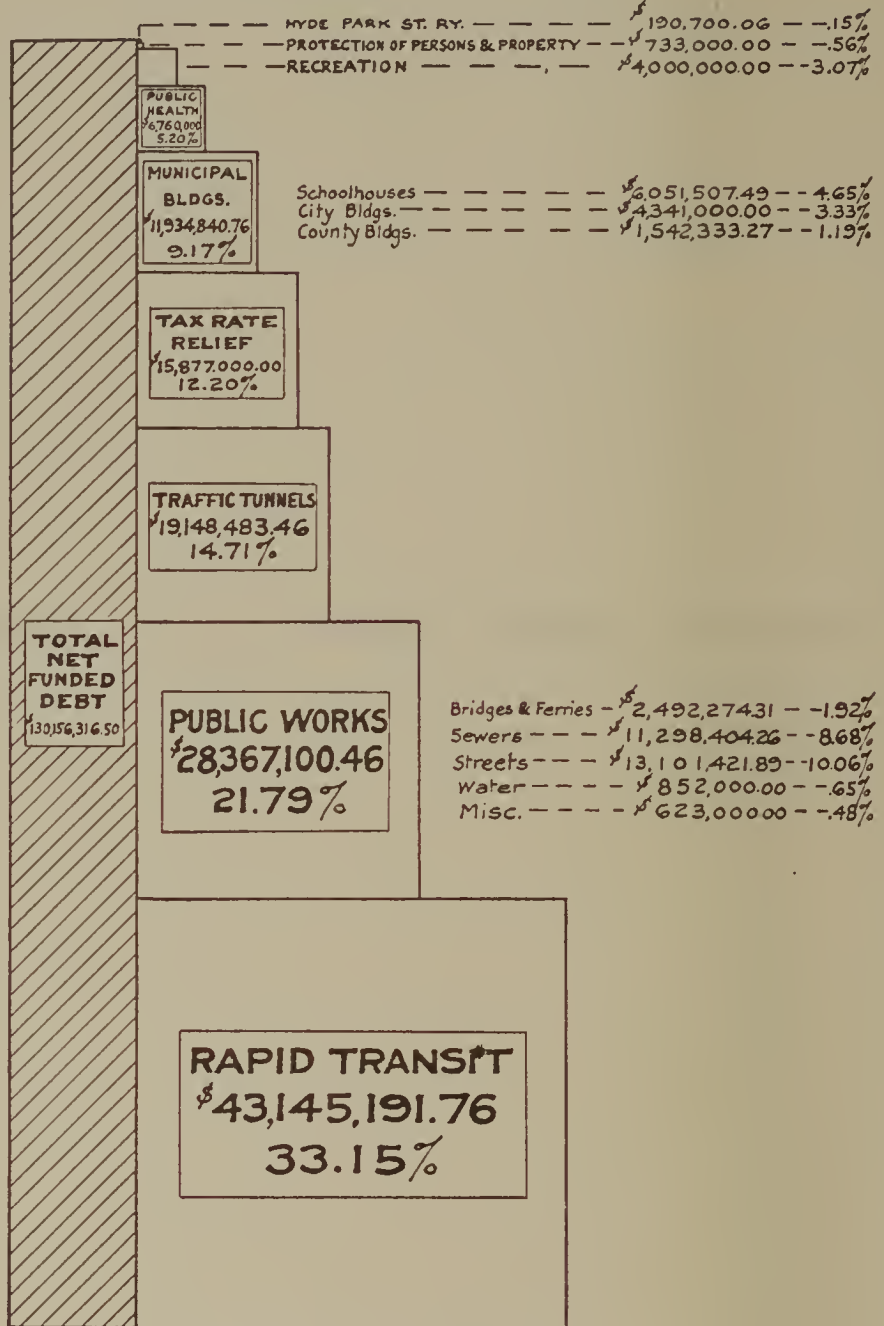
<i>Brought forward</i>	\$226,462 72	\$37,421,047 25
Mason Fund	10,943 64	
Pemberton Fund	101,950 99	
Pierce Fuel Fund	1,663 23	
David Sears Charity	326,161 57	
Rachel T. Stevens Fund	*9,681 49	
Stoughton Poor Fund	3,954 43	
Lucy Bullman Charity	†17,752 64	
Dexter Fund	7,210 40	
Goodnow Fund	5,855 10	
Moses Hunt Fund	17,978 15	
Rowe Fund	134 11	
Nathaniel Frederic Thayer Fund	31,175 49	
Thorndike Fund	13,314 81	
Parkman, George F.		5,557,790 75
Phillips Street		20,014 83
Police Charitable		208,943 29
Poor Widows		3,200 00
Public Library		1,302,302 11
Artz Fund	\$10,000 00	
Bates Fund	50,000 00	
Josiah H. Benton Funds	501,794 28	
Bigelow Fund	1,000 00	
Robert Charles Billings Fund	100,689 26	
Bowditch Fund	10,000 00	
Bradlee Fund	1,000 00	
Joseph H. Center Fund	39,908 89	
Central Library Building Fund	150 00	
Charles H. Bernard Fund	2,000 00	
Children's Fund	104,790 56	
Clement Fund	2,000 00	
Henry Sargent Codman Memorial Fund	2,854 41	
Cutter Fund	4,270 00	
Elizabeth Fund	25,000 00	
Daniel Sharp Ford Fund No. 1	6,000 00	
Daniel Sharp Ford Fund No. 2	5,017 65	
Franklin Club Fund	1,000 00	
Isabella Stewart Gardner Fund	5,000 00	
Morris Gest Fund	2,652 50	
Green Fund	2,037 17	
Charlotte Harris Fund	10,000 00	
Thomas B. Harris Fund	1,138 31	
Alfred Hemenway Fund	5,000 00	
Heloise E. Hersey Fund	3,542 00	
Hyde Fund	3,632 40	
Louis E. Kirstein Fund	5,000 00	
David P. Kimball Fund	10,271 58	
Arthur Mason Knapp Fund	10,002 50	
Abbott Lawrence Fund	9,950 53	
Edward Lawrence Fund	500 00	
Mrs. John A. Lewis Fund	5,000 00	
Charles Greely Loring Memorial Fund	500 00	
Charles Mead Fund	2,530 51	
Francis A. Morse Fund	1,000 00	
Gardner O. North Fund	2,000 00	
The Oakland Hall Trust Fund	11,781 44	
John Boyle O'Reilly Fund	1,085 02	
<i>Carried forward</i>	\$960,099 01	\$44,513,298 23

<i>Brought forward</i>	\$960,099 01	\$44,513,298 23
Phillips Fund	30,000 00	
Pierce Fund	5,000 00	
Sarah E. Pratt Fund	1,494 18	
Guilford Reed Fund	1,000 00	
John Singer Sargent Fund	3,858 24	
Schofield Fund	62,242 45	
Sewall Fund	25,000 00	
Skinner Fund	51,732 14	
South Boston Branch Library Trust Fund	100 00	
Mary Elizabeth Stewart Fund	3,500 00	
James Jackson Storrow (Harvard '57) Fund	25,000 00	
Ticknor Fund	4,106 71	
William C. Todd Newspaper Fund	50,000 00	
Townsend Fund	4,000 00	
Treadwell Fund	13,987 69	
Nathan A. Tufts Fund	10,736 68	
Twentieth Regiment Memorial Fund,	5,000 00	
Horace G. Wadlin Fund	3,756 35	
Wales Fund	5,000 00	
Mehitable C. C. Wilson Fund	1,000 00	
Alice Lincoln Whitney Fund	5,000 00	
James Lyman Whitney Fund	29,294 09	
Helen Lambert Fund	1,394 57	
Randidge Fund		50,523 62
Samuel E. Sawyer (<i>see, also, School Funds</i>)		2,400 00
Schools		294,273 24
Anna Judson George Fund	\$1,932 84	
Bowdoin Dorchester School Fund	4,500 00	
Charlestown School Trust Fund	11,130 93	
Comins School Library Fund	500 00	
Costello C. Converse School Fund	5,079 30	
Degrad Fund	29,107 11	
Devens Infant School Fund	1,000 00	
Eastburn School Fund	10,000 00	
Eastburn School Fund income invested	1,000 00	
Edward S. Goulston Memorial Fund	1,000 00	
Ensign David A. Hoffman Memorial Fund	1,000 00	
Franklin Medal Fund	1,000 00	
Gibson School Fund	77,695 37	
Henry B. Hall School Fund	18,875 18	
Horace Mann School Funds	8,400 00	
Latin School Prize Fund	1,050 00	
Lawrence High School Fund	2,000 00	
Lawrence Latin School Fund	2,000 00	
Francis A. Morse Fund	1,000 00	
Milmore Brimmer School Fund	500 00	
Norcross School Library Fund	1,000 00	
Prince School Fund	190 00	
Samuel G. Davis Fund	91,562 94	
Sherwin School Graduates' Fund	1,000 00	
Smith Fund	8,600 00	
Stoughton School Fund	5,300 00	
<i>Carried forward</i>	\$286,423 67	\$44,860,495 09

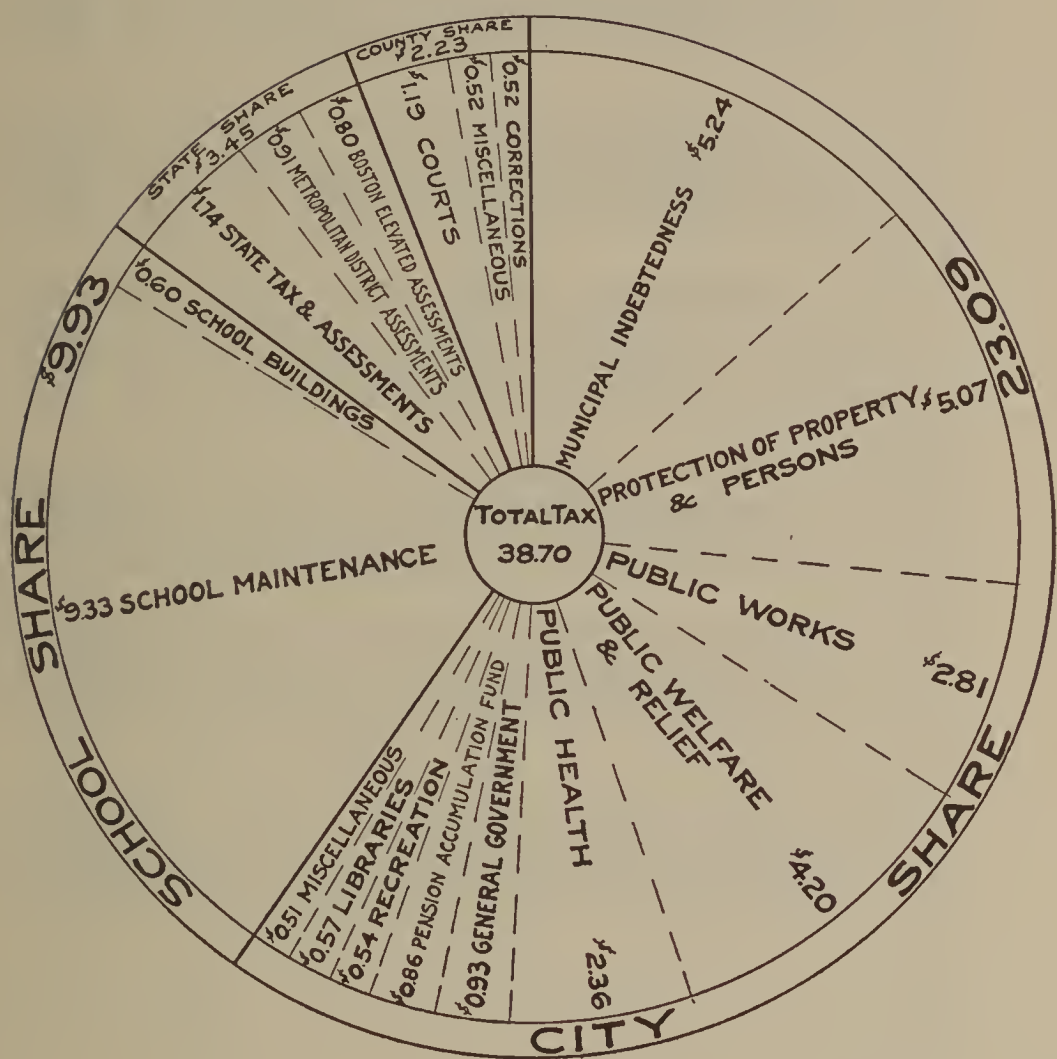
<i>Brought forward</i>	\$286,423 67	\$44,860,495 09
Teachers' Waterston Fund	5,049 57	
Webb Franklin School Fund	1,000 00	
Webb Franklin School Fund income invested	1,800 00	
Permanent School Pension		1,329,697 70
Public School Teachers' Retirement		1,834,074 64
Scott, Walter, Medal for Valor		3,201 59
White, George Robert Fund, Principal		1,075,062 89
White, George Robert Fund, Income		641,831 93
White, George Robert, Foundation		51,023 09
Curley-Parker		251 08
Total		\$49,795,638 01
*Includes real estate held value		\$2,200 00
†In addition real estate held value		\$15,000 00

MISCELLANEOUS CHARTS AND TABLES.

CHARACTER OF NET FUNDED DEBT DECEMBER 31, 1937



TAX DOLLAR, 1937



PAYMENTS FROM REGULAR DEPARTMENT APPROPRIATIONS, JANUARY 1,
1930, TO DECEMBER 31, 1937.

	1930.	1931.	1932.	1933.	1934.	1935.	1936.	1937.
Art Department.....	\$1,895 15	\$2,348 06	\$1,848 20	\$501 00	\$1,601 85	\$1,009 95	\$947 27	\$757 88
Assessing Department.....	357,115 70	367,576 87	414,239 30	381,995 48	271,442 43	311,296 37	303,375 79	297,387 55
Auditing Department.....	78,954 56	81,058 92	83,570 36	73,692 33	69,588 58	84,223 81	80,567 02	83,673 94
Boston Port Authority.....	.....	47,143 63	46,415 51	44,971 02	34,357 21	41,278 86	39,994 23	42,014 34
Boston Retirement Board.....	30,269 82	31,330 46	30,873 33	29,636 00	29,641 08	32,329 96	32,226 76	32,204 71
Boston Traffic Commission.....	195,175 13	197,834 78	157,843 62	141,817 13	126,671 52	166,703 07	167,655 20	169,318 58
Budget Department.....	11,941 09	11,733 60	11,537 58	10,443 74	6,707 13	6,519 19	11,868 93	10,275 66
Building Department.....	262,152 36	259,767 16	248,867 94	218,702 02	160,943 94	221,102 98	214,226 39	213,551 88
Board of Examiners.....	5,290 87	5,354 85	5,296 00	4,405 24	4,368 62	5,313 70	5,243 53	5,308 93
Board of Appeal.....	12,295 76	15,539 77	15,198 37	13,737 23	12,661 96	14,853 63	14,774 80	15,026 72
City Clerk Department.....	49,956 33	50,495 18	49,052 52	41,599 05	36,203 31	42,773 94	43,331 81	44,410 86
City Council.....	82,900 91	84,644 84	82,407 09	75,450 35	72,347 46	84,071 71	84,265 60	84,892 52
City Documents.....	52,658 37	56,796 53	37,083 35	35,754 82	24,914 42	34,144 62	26,090 44	31,260 24
City Planning Board.....	34,271 70	30,407 73	23,786 49	16,774 28	18,874 57	22,648 19	38,193 86	21,031 45
Collecting Department.....	202,878 03	196,461 75	200,062 85	176,927 71	149,185 37	172,534 38	159,630 19	165,435 35
Election Department.....	251,764 08	213,191 94	290,493 47	220,396 72	288,141 56	213,950 12	304,495 81	233,374 12
Finance Commission.....	56,779 34	49,975 59	48,944 82	42,678 52	43,781 31	49,091 12	47,408 86	49,621 66
Fire Department.....	4,745,441 63	4,723,170 10	4,479,350 38	3,887,838 25	3,761,539 36	4,257,414 03	4,222,851 31	4,181,950 07
Health Department.....	1,099,586 96	1,093,422 02	1,085,167 14	928,385 16	822,196 16	963,566 49	976,258 85	973,130 40
Hospital Department.....	2,898,362 15	3,157,641 82	2,931,998 26	2,829,302 79	2,983,067 30	3,282,120 69	3,167,499 37	3,325,199 74
Sanatorium Division.....	507,147 10	600,424 92	577,792 14	535,298 87	533,461 23	596,588 63	627,195 64	679,001 09
Institutions Department:								
Central Office.....	55,300 84	54,643 19	49,768 20	43,283 84	41,065 94	47,332 71	47,899 77	46,943 89
Long Island Hospital.....	666,252 70	692,916 39	723,921 27	687,380 15	653,049 80	734,003 39	795,023 20	845,842 08
Steamer "George A. Hibbard" and launch "Edith S. Wilkins" ("James J. Minot").....	42,597 17	45,679 03	39,544 59	.....	.....	.....	.....	.....
Steamers "Hibbard" and "O'Meara," Child Welfare Division.....	254,125 99	267,135 84	290,723 04	41,126 00	41,963 09	52,171 48	65,524 76	63,512 03
Rainsford Island, Care of.....	1,208 64	1,201 34	1,173 33	293,133 69	313,126 17	335,196 35	358,628 00	370,967 83
Law Department.....	114,162 48	134,031 85	132,709 67	115,079 34	113,066 96	137,983 58	136,407 13	138,960 13
Library Department.....	1,132,520 06	1,239,257 45	1,147,579 89	1,000,431 87	1,106,409 81	1,164,837 67	1,181,497 37	1,267,066 88
Licensing Board.....	31,958 40	32,114 71	31,537 84	33,710 89	37,789 82	44,430 05	47,784 41	48,172 06
Market Department.....	17,440 07	17,243 04	17,203 33	15,619 31	11,900 73	15,374 65	15,417 58	16,746 57

Mayor:	106,463 99	101,626 70	97,687 71	83,890 00	75,692 85	102,360 92	85,137 35	82,763 33
Office, Expenses, etc.....	100,806 72	101,250 93	55,591 31	37,747 64	27,436 67	36,616 68	40,130 80	42,044 30
Public Celebrations.....	70,936 15	72,787 63	14,725 47	10,063 12	3,148 30	21,570 30	9,987 51	8,710 23
Conventions, etc.....	150,248 31	5,067 60	10,994 48					
Municipal Advertising.....	1,949,381 24	2,017,505 11	1,637,518 53	1,308,368 85	1,296,148 30	1,564,068 26	1,526,584 79	1,469,136 06
Centenary Celebration.....	6,111,277 76	6,189,079 32	6,058,983 72	5,283,825 19	5,054,888 92	5,771,455 88	5,839,617 84	6,042,354 57
Park Department.....	593,918 31	586,570 78	544,900 73	479,908 69	474,875 89	577,738 90	559,918 72	536,751 53
Police Department.....	3,843,619 45	7,053,021 43	9,431,215 04	13,380,781 50	12,987,738 43	11,960,642 93	10,139,900 73	9,980,637 91
Public Buildings Department.....	7,673,120 97	7,297,395 72	7,146,591 54	6,104,156 28	5,450,406 86	6,040,835 76	6,004,530 19	5,941,520 43
Public Welfare Department.....								
Public Works Department.....								
Central Office.....	89,937 12	86,174 74	85,938 64	75,719 95	68,175 44	36,783 07	36,885 23	33,182 03
Bridge and Ferry Division.....	1,001,934 83	1,021,218 23	954,612 68	794,439 05	697,933 92	766,668 48	733,103 33	749,432 67
Highway Division.....	2,712,572 32	2,494,577 18	2,408,834 41	2,191,368 64	2,005,534 94	2,359,945 33	2,463,650 80	2,351,963 40
Sanitary and Sewer Division.....	3,868,676 70	3,695,425 57	3,697,205 81	3,042,628 64	2,678,762 56	2,877,438 88	2,770,890 83	2,806,942 33
Water Service*.....								
Registry Department.....	65,992 95	77,874 62	71,979 89	55,939 88	53,242 36	62,539 59	78,777 28	71,390 62
School Committee.....	17,008,712 09	17,373,312 80	16,558,853 51	14,908,716 73	14,929,821 62	17,027,510 23	16,943,990 76	17,093,890 71
General Expenses.....	15,373,159 28	15,745,913 38	15,330,638 26	13,899,458 32	13,734,775 71	15,819,296 13	15,902,933 64	15,984,745 39
Schoolhouses.....	1,635,552 81	1,627,399 42	1,228,215 25	1,009,258 41	1,195,045 91	1,268,214 10	1,041,057 12	1,109,145 32
Sinking Funds Department.....	3,202 20	3,183 65	2,871 53	2,588 08	2,741 89	3,000 63	2,780 40	2,778 22
Soldiers' Relief Department.....	502,388 03	534,725 42	792,986 30	1,156,406 66	940,360 54	829,397 79	642,241 94	662,517 34
Statistics Department.....	15,890 19	15,634 93	15,616 77	12,390 77	7,203 72	6,074 16	7,398 08	6,849 43
Street Laying-Out Department.....	184,833 73	196,686 78	183,140 70	160,043 94	151,176 22	191,974 08	184,467 56	182,026 41
Supply Department.....	51,712 64	54,049 58	59,528 94	49,241 39	49,035 68	51,152 60	68,197 00	66,063 59
Treasury Department.....	76,071 12	81,028 90	77,038 70	72,409 79	74,134 59	79,603 36	76,976 22	76,954 97
Weights and Measures Department.....	44,317 97	45,328 26	48,045 18	42,906 37	40,783 59	48,747 67	48,054 72	49,729 90
County of Suffolk.....	3,037,452 61	3,119,713 38	3,103,121 00	2,718,257 05	2,622,764 24	2,946,535 27	2,937,637 38	3,009,950 70
Suffolk County Courthouse.....	280,741 67	280,468 27	288,887 35	270,782 59	255,190 53	282,125 45	268,824 57	268,479 15
County Buildings.....	109,030 98	116,234 21	109,150 11	95,183 25	90,538 08	113,343 92	106,082 96	97,234 83
Jail.....	253,475 95	247,544 90	235,073 32	215,742 47	227,247 93	251,867 33	247,438 21	249,015 11
Supreme Judicial Court.....	59,482 18	63,508 53	63,011 75	56,395 28	46,542 36	58,893 59	63,101 38	61,374 49
Superior Court, Civil Session.....	743,535 26	743,242 01	743,809 20	587,335 47	545,235 06	584,470 04	612,335 29	608,792 72
Superior Court, Criminal Session.....	500,849 67	539,137 52	547,963 91	499,728 82	477,668 43	487,316 46	462,722 99	491,441 34
Probate Court.....	24,234 18	23,694 67	26,544 14	24,520 56	23,265 98	24,097 66	25,507 42	31,283 54
Carried forward.....	\$54,891,824 33	\$58,697,302 41	\$59,167,980 92	\$57,807,734 73	\$56,011,668 81	\$60,456,690 33	\$58,412,613 15	\$58,783,109 46

* See Payments from Revenue.

Carried forward.

PAYMENTS FROM REGULAR DEPARTMENT APPROPRIATIONS.—*Concluded.*

	1930.	1931.	1932.	1933.	1934.	1935.	1936.	1937.
<i>Brought forward.....</i>	\$54,891,824 33	\$58,637,302 41	\$59,167,980 92	\$57,807,734 73	\$56,011,668 81	\$60,456,690 33	\$58,412,613 15	\$58,783,109 46
Municipal Court, City of Boston.....	424,120 06	441,469 58	435,710 80	385,638 16	376,978 68	448,726 88	451,199 54	479,647 49
Municipal Court, Charlestown District..	33,701 91	33,944 45	33,116 61	27,060 08	26,848 94	30,289 48	31,348 55	32,761 94
East Boston District Court.....	31,617 17	32,137 79	32,824 22	28,398 74	27,528 35	31,131 81	30,427 91	31,674 31
Municipal Court, South Boston District..	26,594 86	27,797 46	28,656 37	26,666 82	26,541 47	31,804 63	32,539 68	33,694 33
Municipal Court, Dorchester District....	32,672 68	40,671 27	42,215 33	36,092 03	35,696 99	43,117 70	43,796 46	45,826 62
Municipal Court, Roxbury District.....	80,568 75	94,879 22	95,844 18	85,552 43	84,184 99	97,105 16	99,250 87	105,200 20
Municipal Court, West Roxbury Dis- trict.....	34,141 85	35,032 04	34,895 71	31,360 57	30,741 93	37,195 48	37,507 84	39,698 07
Municipal Court, Brighton District.....	18,154 97	19,477 70	19,879 91	18,017 97	17,831 10	20,899 85	22,023 07	22,155 68
Boston Juvenile Court.....	28,599 16	28,474 64	28,486 45	24,922 49	24,296 96	28,216 26	28,811 33	29,817 32
District Court of Chelsea.....	39,361 14	40,384 60	37,954 81	34,224 43	33,179 55	38,522 19	37,724 31	38,767 29
Registry of Deeds.....	188,751 29	182,134 25	174,300 86	155,908 57	157,550 57	187,044 91	185,980 48	188,264 95
Index Commissioners.....	26,583 70	24,681 40	24,374 77	20,802 58	18,833 04	22,183 31	23,580 86	24,917 60
Insanity Cases.....	32,851 19	31,824 94	32,237 78	33,089 41	36,255 02	36,148 87	37,821 78	38,580 03
Land Court.....	6,500 66	5,828 43	4,764 16	4,882 77	4,723 73	5,764 47	6,663 48	7,128 15
Medical Examinations.....	44,675 52	47,014 64	45,828 96	40,783 18	40,030 88	46,226 10	46,418 34	46,462 63
Miscellaneous Expenses.....	11,597 36	12,997 60	13,480 38	12,152 80	12,732 71	29,168 02	33,538 02	34,658 75
Granite Avenue Bridge.....	5,610 45	7,133 26	4,109 92	3,015 58	3,120 96	10,875 70	2,992 04	3,074 16
Penal Institutions Department:								
House of Correction*	\$453,829 87	\$457,532 55	\$454,459 91	\$428,513 37	\$444,305 11	\$473,430 11	\$481,037 63	\$486,682 07
Office Expenses.....	37,397 14	39,510 63	37,341 47	33,791 25	33,453 35	40,176 28	40,708 96	40,658 72
Steamer "Michael J. Perkins".....	60,332 11	74,275 12	61,611 15	55,529 01	53,277 26	64,333 44	62,601 38	63,218 63
Totals.....	\$55,443,383 45	\$59,268,620 71	\$59,721,393 45	\$58,325,568 36	\$56,542,704 53	\$61,034,630 16	\$58,996,961 12	\$59,373,668 88

* See Payments from Revenue.

The following table shows the valuation, average valuation less abatements, appropriation orders, tax warrant and rate of taxation since the adoption of the revised city charter.

YEAR.	* Valuations.	Average Valuation for 3 years, less abatements, to Dec. 31 of previous year.	Appropriation Orders.	Tax Warrant.	Tax Rate.
1909.....	\$1,347,948,227	\$1,300,863,960 00	\$22,987,289 50	\$22,764,449 13	16 50
1910.....	1,393,760,423	1,323,892,973 00	24,170,674 00	23,497,382 69	16 40
1911.....	1,428,349,514	1,355,416,829 00	25,812,423 45	23,913,365 52	16 40
1912.....	1,481,779,717	1,403,848,440 00	26,279,589 79	24,824,502 61	16 40
1913.....	1,520,974,500	1,440,255,253 00	27,186,393 69	26,646,516 22	17 20
1914.....	1,541,222,300	1,477,087,258 00	27,727,040 89	27,521,772 64	17 50
1915.....	1,566,397,300	1,510,758,818 00	28,402,435 28	28,728,229 69	18 00
1916.....	1,608,707,979	1,538,020,714 00	29,672,490 06	29,224,719 48	17 80
1917.....	1,467,166,143	1,568,290,365 00	31,197,173 15	26,411,136 37	17 70
1918.....	1,498,131,804	1,541,597,610 00	35,474,597 25	32,246,712 90	21 20
1919.....	1,528,153,778	1,518,938,942 00	36,363,599 56	36,559,115 35	23 60
1920.....	1,572,458,780	1,490,343,142 00	44,571,978 50	38,979,003 54	24 10
1921.....	1,595,736,943	1,526,365,955 00	46,501,910 74	40,424,784 26	24 70
1922.....	1,677,861,774	1,557,388,410 00	47,935,432 14	42,200,307 45	24 70
1923.....	1,714,104,300	1,606,575,807 00	48,015,899 67	43,565,464 48	24 70
1924.....	1,808,705,398	1,651,200,431 88	52,117,948 91	45,090,875 52	24 70
1925.....	1,862,842,700	1,720,250,701 60	54,768,613 32	50,292,673 19	26 70
1926.....	1,898,054,900	1,780,945,466 16	65,007,995 58	60,922,148 04	31 80
1927.....	1,928,821,700	1,841,057,566 16	63,197,901 22	58,563,263 56	30 00
1928.....	1,943,775,400	1,882,009,566 67	64,691,833 07	56,682,696 70	28 80
1929.....	1,953,231,000	1,909,255,300 00	66,961,759 84	56,804,927 82	28 00
1930.....	1,972,148,200	1,948,713,046 00	72,138,601 47	60,756,789 84	30 80
1931.....	1,958,010,000	1,973,091,133 33	74,690,305 37	61,677,315 39	31 50
1932.....	1,890,005,000	1,984,506,400 00	73,302,194 46	67,103,044 49	35 50
1933.....	1,780,000,000	1,945,584,733 00	67,140,855 28	58,491,052 83	32 80
1934.....	1,683,500,000	1,843,744,900 00	68,502,702 63	62,457,850 00	37 10
1935.....	1,650,000,000	1,744,959,500 00	74,577,042 60	61,050,000 00	37 00
1936.....	1,620,265,000	1,675,264,600 00	79,907,625 40	61,621,486 50	38 00
1937.....	1,590,544,700	.....	.....	.....	38 70

* 1909 May 1.
1910 to 1934, inclusive, April 1.
1935 to 1937, inclusive, January 1.

SCHOOL EXPENSES.

ANNUAL EXPENDITURES for the Public Schools of Boston for the last ten financial years.

FINANCIAL YEAR.	Salaries of Teachers and Officers, School Committee.	Incidental Expenses.	Total for Running Expenses.	Ordinary Revenue.	Net Running Expenses.	Cost of New Schools.	Total Expenditures.
1928.....	\$13,063,434 02	\$3,170,389 16	\$16,233,823 18	\$773,956 04	\$15,459,867 14	\$3,408,407 55	\$19,642,230 73
1929.....	13,727,801 92	3,065,246 06	16,793,047 98	776,974 63	16,016,073 35	2,650,259 55	19,443,307 53
1930.....	14,517,346 14	2,495,759 11	17,013,105 25	845,329 49	16,167,775 76	2,312,507 54	19,325,612 79
1931.....	14,386,054 81	2,995,031 56	17,381,086 37	937,103 41	16,443,982 96	3,811,202 99	21,192,289 36
1932.....	14,361,341 86	2,204,222 26	16,565,564 12	903,091 98	15,662,472 14	2,924,751 37	19,490,315 49
1933.....	12,932,475 30	1,986,377 42	14,918,852 72	857,678 71	14,061,174 01	1,880,893 59	16,799,746 31
1934.....	12,613,789 20	2,324,075 32	14,937,864 52	796,591 71	14,141,272 81	819,367 48	15,757,232 00
1935.....	14,689,135 81	2,346,595 59	17,035,731 40	774,646 05	16,261,085 35	1,256,276 83	18,292,008 23
1936.....	14,809,152 37	2,140,804 15	16,949,956 52	830,916 63	16,119,039 89	2,705,852 59	19,655,809 11
1937.....	14,857,494 26	2,144,548 47	17,002,042 73	912,230 33	16,089,812 40	1,358,810 23	18,360,852 96

STATE TAX AND ASSESSMENTS.

	Metropolitan Sewer.	Metropolitan Water.	Metropolitan Park.	Charles River Basin.	Abatement of Smoke.	Boston Elevated Railway Assessments.	Boston Elevated Rental Deficits.	Miscellaneous.	Total Assessments.	State Tax.	Total Tax and Assessments.
1928.....	\$454,415 91	\$2,384,682 69	\$944,015 60	\$206,853 24	\$7,020 50	.....	.....	\$485,202 76	\$4,482,190 70	\$2,159,850 00	\$6,642,040 70
1929.....	433,399 57	2,459,496 77	1,110,027 88	221,788 73	5,794 52	.....	.....	245,817 96	4,476,325 43	2,205,495 00	6,681,820 43
1930.....	408,811 67	2,679,165 32	1,480,900 60	272,232 63	10,156 08	.....	.....	106,868 79	4,958,135 09	1,816,290 00	6,774,425 09
1931.....	456,126 17	2,819,696 61	1,308,297 33	280,671 46	32,103 38	.....	.....	75,691 41	4,972,586 36	1,946,025 00	6,918,611 36
1932.....	432,689 26	2,945,390 05	1,242,511 49	185,549 06	22,665 34	\$1,183,893 03	.....	329,038 45	6,341,736 68	2,516,280 00	8,858,016 68
1933.....	471,669 44	2,935,547 99	917,659 50	183,309 12	16,483 65	1,791,226 02	\$129,437 66	346,054 69	6,791,388 07	2,322,720 00	9,114,108 07
1934.....	489,382 27	3,134,977 47	930,465 14	189,227 11	9,302 07	1,029,561 01	73,547 75	68,228 10	5,924,690 92	2,580,800 00	8,505,490 92
1935.....	479,255 30	3,306,430 94	870,816 38	199,502 31	14,019 31	954,350 09	56,548 32	68,777 54	5,949,700 19	2,537,200 00	8,486,900 19
1936.....	448,235 73	3,142,714 27	848,715 61	200,253 70	16,347 99	1,402,303 82	77,647 09	45,835 81	6,182,054 02	2,537,200 00	8,719,254 02
1937.....	470,544 68	3,282,200 75	754,587 85	212,557 53	16,902 03	1,196,271 39	76,651 76	52,979 69	6,062,695 68	3,108,070 00	9,170,765 68

PAYMENTS FROM REVENUE.

	1930.	1931.	1932.	1933.	1934.	1935.	1936.	1937.
<i>City Record</i> , Publication of.....	\$35,207 82	\$36,152 74	\$31,672 67	\$31,835 29	\$25,010 13	\$31,135 71	\$30,334 71	\$29,437 21
Printing Department.....	501,749 74	491,669 87	640,134 31	445,000 78	570,300 91	367,133 57	363,491 32	361,932 39
Departmental Stationery and Postage.....	.....	.....	.....	.....	.....	125,274 78	113,934 09	123,735 27
Summer Traffic Tunnel.....	.....	.....	.....	.....	222,364 68	1,169,525 46	1,263,465 25	1,262,691 61
Water Department:								
Department Expenses.....	1,753,218 23	1,733,832 56	1,717,946 35	1,489,211 96	1,291,351 03	1,387,863 57	1,478,820 32	1,448,116 00
Service Mains and Relaying Mains.....	1,248 11							
High Pressure Fire Service, Extension of.....	.....	227,992 10	63,976 74	13,579 14	1,925 80	9,998 00		
Extension of Water Mains.....	.....	37,335 00				-		
County of Suffolk:								
House of Correction:								
Machinery and Materials for Manufacturing.*	27,171 09	25,273 92	22,951 62	22,832 65	42,619 33	51,762 21	33,641 00	39,007 88
Totals.....	\$2,318,594 99	\$2,552,256 19	\$2,476,681 69	\$2,002,459 82	\$2,153,571 88	\$3,142,693 30	\$3,283,686 69	\$3,264,920 36

* Title changed to "Industries," January 1, 1935.

EAST BOSTON FERRIES.

	Total Expenditures, Including Interest on Loans.	Total Receipts.	Net Deficit for the Year.
1858-59 to 1926, inclusive.....	\$20,869,712 66	\$8,191,161 67	\$12,678,550 99
1927.....	761,421 16	89,242 37	672,178 79
1928.....	729,947 40	72,882 15	657,065 25
1929.....	622,674 40	73,023 99	549,650 41
1930.....	827,900 11	95,480 62	732,419 49
1931.....	728,062 21	88,774 06	639,288 15
1932.....	569,692 05	74,804 84	494,887 21
1933.....	428,315 56	64,762 55	363,553 01
1934.....	360,942 34	51,321 50	309,620 84
1935.....	408,869 19	46,086 53	362,782 66
1936.....	363,407 97	32,279 62	331,128 35
1937.....	328,327 53	29,242 16	299,085 37
	\$26,999,272 58	\$8,909,062 06	\$18,090,210 52

SUMNER TRAFFIC TUNNEL

	Total Expenditures, Including Debt Requirements.	Total Receipts.	Net Deficit for the Year.
1934-1935*.....	\$536,128 74	\$424,765 00	\$111,363 74
1935-1936.....	1,076,519 92	875,770 70	200,749 22
1936*.....	942,707 53	653,917 22	288,790 31
1937.....	1,262,431 19	808,951 81	453,479 38
	\$3,817,787 38	\$2,763,404 73	\$1,054,382 65

* Nine months.

MISCELLANEOUS STATISTICAL FACTS.

FOR THE YEAR 1937.

Date of incorporation	February 23, 1822
Date of adoption of present City Charter	1909
Form of Government	Mayor and City Council
Area (square miles)	47.81
Population — Last State Census (January 1, 1935)	817,713
Number of employees as of June 1, 1937	21,031
Building Department:	
Permits issued	17,101
Estimated cost	\$25,492,697
Cemeteries, number of	19
Election Department:	
Registered voters	344,023
Number of votes cast last general election	275,138
Percentage of registered voters, voting	79.97
Fire Department:	
Number of stations	57
Number of fireboats	3
Number of employees	1,638
Alarms responded to	9,678
Health Department:	
Health Units	8
Detention Hospital	1
Hospitals:	
City Hospital:	
Number of buildings	66
Bed capacity	2,614
Patients, daily average:	
Wards	1,366
Out-patient	1,805
Long Island Hospital:	
Number of buildings	28
Population	1,362
Hospital	538
Almshouse	824
Library Department:	
Number of libraries	35
Number of employees	591
Number of volumes	1,704,750
Circulation	4,531,378
Markets, number of	2
Municipal buildings, number of	29
Park Department:	
Parks, number of acres	2,794.81
Main park system	1,385.29
Marine Park system	457.90
Miscellaneous parks, including airport	951.62

Area of playgrounds (acres)	605.00
Number of playgrounds	76
Number of municipal golf links	2
Number of municipal beaches	11
Public grounds and squares (acres)	58.49
Swimming pools	2
Number of gymnasiums	11
Police Department:	
Number of stations	17
Number of employees	2,444
Arrests	95,948
Public Works Department:	
Bridges, number of	197
Ferryboats, number of	4
Street Lights:	
Electric	13,881
Gas	9,457
Miles of accepted streets and alleys	699.27
Sewers:	
Miles of sewers	1,218.16
Catch-basins	21,666
Average number of gallons pumped daily	97,681,814
Sumner Traffic Tunnel:	
Length (feet)	5,700
Two-Lane drive:	
Vehicles passing through — approximately	5,000,000
Water Service:	
Number of meters	101,757
Daily average consumption (gallons)	105
Miles of mains:	
Ordinary	975.98
High pressure	18.70
Number of fire hydrants:	
Public	11,268
Private	384
High pressure	505
Rapid Transit:	
Miles of subways and tunnels	15.98
Schools:	
Number of school buildings	288
Number of teachers	5,087
Day schools	4,687
Evening schools	400
Average membership	139,188
Day schools	130,874
Evening schools	8,314
Average daily attendance:	
Elementary schools	81,008
High schools	28,188
Kindergartens	8,305

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ANNUAL REPORT
OF THE
BOSTON RETIREMENT BOARD
FOR THE YEAR 1937.

BOSTON, February 1, 1938.

HON. MAURICE J. TOBIN,
Mayor of Boston.

DEAR SIR,— In accordance with section 20 of chapter 521 of the Acts of 1922, the Boston Retirement Board respectfully submits the Annual Report for the year ending December 31, 1937.

The Boston Retirement System began operation on February 1, 1923, under the provisions of chapter 521 of the Acts of 1922 of the Commonwealth of Massachusetts.

The Retirement Board is composed of three members, Wilfred J. Doyle, City Clerk, appointed by the Mayor; City Treasurer John H. Dorsey (*ex officio*), and J. George Herlihy, Assistant Business Manager of the School Committee, elected by the other two members. Mr. Doyle is Chairman of the Board, Mr. Dorsey is Treasurer, and Mr. Herlihy is Secretary.

Since the résumé of the duties of both the Retirement and Medical Boards appears in the previous annual report, it has been purposely omitted this year.

The only other change is legislation known as chapter 163 of the Acts of 1937 amending sections 13 and 15 of the retirement act, passed by the General Court of this year and accepted by the Mayor and City Council. This amendment liberalizes the accidental disability retirement and accidental death benefit provisions.

Valuation Balance Sheet Showing Assets and Liabilities of the Funds of the Boston Retirement System as of December 31, 1937.

ASSETS.	Present Value of Payments to be Received.
Annuity Savings Fund.....\$11,839,477	
Retirement Reserve Fund..... 2,649,154	
Pension Accumulation Fund..... 16,862,066	
Total Present Assets.....	\$31,350,697
Present value of prospective contributions payable by the City of Boston into the Pension Accumulation Fund as follows:	
Normal contribution of 4.04 per cent of future salaries.....\$10,775,901	
Accumulated liability contribution of 2.85 per cent of future pay roll until liabilities of Pension Accumulation Fund on account of past services are liquidated..... 13,329,371	
Total contributions to Pension Accumulation Fund,	24,105,272
Total Assets.....	\$55,455,969

Note.— No account is taken of the future contributions of employees into the Annuity Savings Fund because the benefits purchasable by them are exactly equal to the accumulated amount of the contributions and therefore do not affect the balance.

LIABILITIES.	Present Value of Payments to be Made.
Present value of benefits on account of which contributions have been accumulated to date in the Annuity Savings Fund.....	\$11,839,477
Present value of benefits payable on account of beneficiaries or their dependents now drawing allowances from the Retirement Reserve Fund.....	2,709,526
Present value of benefits payable on account of beneficiaries or their dependents now drawing allowances from the Pension Accumulation Fund.....	6,014,238
Present value of benefits to members with prior service credit to be paid by contributions of the City of Boston into the Pension Accumulation Fund:	
Superannuation pensions on account of service as members equal to annuities provided by contributions of employees, \$5,315,279	
Additional superannuation pensions on account of service rendered prior to February 1, 1923.....	13,401,887
Ordinary disability pensions provided by the city.....	975,633
Accidental disability pensions provided by the city.....	300,447
Accidental death benefits provided by the city.....	101,970
Total, all benefits to members with prior service credit provided by contributions of the city into the Pension Accumulation Fund.....	20,095,216
Present value of benefits to new entrants to be paid by contributions of the City of Boston into the Pension Accumulation Fund to be transferred to the Retirement Reserve Fund:	
Superannuation pensions on account of service as members, equal to annuities provided by contributions of employees, \$8,224,981	
Ordinary disability pensions provided by the city.....	2,847,543
Accidental disability pensions provided by the city.....	2,295,758
Accidental death benefits provided by the city.....	1,429,230
Total, all benefits to new entrants.....	14,797,512
Total Liabilities.....	\$55,455,969

MEMBERSHIP OF THE SYSTEM.

Active Membership.

The membership of the system consists of those employees who joined during the first year of its operation and who therefore are entitled to credit for service rendered prior to February 1, 1923, and all persons who have entered the service of the city since that date.

The following table shows the number of members and their annual compensation as of December 31, 1937:

TABLE I.
Membership of the Boston Retirement System as of
December 31, 1937.

GROUP.	Number.	Total of Annual Compensation.
Clerks.....	4,256	\$8,338,309 00
Firemen.....	522	1,100,926 00
Laborers.....	4,838	7,636,104 00
Policemen.....	1,107	2,295,090 00
Teachers:		
Men.....	987	3,308,908 00
Women.....	2,157	4,841,237 00
Totals.....	13,867	\$27,520,574 00

Retired Members.

The following table shows the number of retired employees on the roll as of December 31, 1937, classified by occupational groups and causes of retirement:

TABLE II.

SERVICE RETIREMENTS:

Clerks	326	
Laborers	709	
Policemen	2	
Teachers	257	
Total		1,294

ORDINARY DISABILITY RETIREMENTS:

Clerks	17	
Laborers	27	
Teachers	4	
Total		48

ACCIDENTAL DISABILITY RETIREMENTS:

Clerks	12	
Laborers	47	
Firemen	18	
Policemen	11	
Teachers	1	
Total		89

ACCIDENTAL DEATH BENEFITS:

Clerks	2	
Laborers	19	
Policemen	3	
Firemen	4	
Total		28

BENEFICIARIES UNDER OPTIONS:

Option II	35	
Option III	9	
Total		44
Grand Total		<u>1,503</u>

TABLE III.

Receipts and Payments.

The following table shows in detail the receipts and payments of the system, during the fiscal year ending December 31, 1937:

STATEMENT OF THE CASH RECEIPTS AND PAYMENTS OF THE BOSTON
RETIREMENT SYSTEM FOR THE YEAR ENDING DECEMBER 31, 1937.

<i>Receipts.</i>	
Cash on hand January 1, 1937	\$3,442,733 96
Members' contributions	1,070,628 17
Income from investments	1,014,821 06
Investments matured	\$5,584,904 95
Investments sold	100,000 00
	5,684,904 95
Revenue:	
Annual appropriation from the City of Boston	\$1,827,886 00
From Commonwealth of Massa- chusetts by Acts of 1924, chapter 249	180,115 84
From City of Cambridge, Act of 1924, chapter 89	825 00
Moneys received on account of E. L. Dolan case	62,749 88
	2,071,576 72
Premium received on investments sold	937 50
Discount on investments	95 05
Total receipts	<u><u>\$13,285,697 43</u></u>
<i>Payments.</i>	
Refund of contributions:	
On account of deaths	\$138,123 28
On account of resignations and dis- missals	154,636 24
Miscellaneous	16,560 86
	\$309,320 38
Investments purchased	\$9,607,750 00
Accrued interest	40,091 96
	9,647,841 96
Premium on investments	238,963 21
Pension payments:	
On account of prior service	\$873,157 57
On account of membership	123,543 56
	996,701 13
Option I, payments to beneficiaries:	
On account of prior service	\$315,471 88
On account of membership	79,696 38
	395,168 26
Exchange on bond	12 50
Total payments	\$11,588,007 44
Cash balance as of December 31, 1937	1,697,689 99
Total	<u><u>\$13,285,697 43</u></u>

TABLE IV.

Cash and Securities as of December 31, 1937.

<i>Cash.</i>	
Annuity Savings Fund	\$596,986 82
Pension Accumulation Fund	513,619 00
Retirement Reserve Fund	587,084 17
Total	<u>\$1,697,689 99</u>
<i>Securities.</i>	
Par Value.	Book Value.
\$11,289,250 00 Annuity Savings Fund	\$11,242,490 33
16,395,317 50 Pension Accumulation Fund	16,348,446 48
2,065,350 00 Retirement Reserve Fund	2,062,069 71
<u>\$29,749,917 50</u>	<u>Total \$29,653,006 52</u>
<i>Total Assets.</i>	
\$11,886,236 82 Annuity Savings Fund	\$11,839,477 15
16,908,936 50 Pension Accumulation Fund	16,862,065 48
2,652,434 17 Retirement Reserve Fund	2,649,153 88
<u>\$31,447,607 49</u>	<u>Total \$31,350,696 51</u>

TABLE V.
Active Membership.

YEAR.	CLERKS.		LABORERS.		Firemen.	Policemen.	TEACHERS.		Total.
	Male.	Female.	Male.	Female.			Male.	Female.	
1923-24.....	1,396	698	2,947	601	189	161	463	887	7,342
1924-25.....	1,728	860	3,287	693	294	349	514	986	8,711
1925.....	1,700	808	3,129	629	297	441	701	1,346	9,051
1926.....	1,788	828	3,345	626	360	778	729	1,387	9,841
1927.....	1,952	988	3,557	718	397	872	819	1,629	10,932
1928.....	1,935	996	3,713	732	469	945	909	1,754	11,453
1929.....	1,843	1,292	3,770	745	467	884	812	1,925	11,738
1930.....	1,918	1,389	4,051	818	507	1,053	854	1,969	12,559
1931.....	2,026	1,515	4,115	940	515	1,088	877	2,012	13,088
1932.....	2,090	1,620	4,130	965	514	1,082	903	2,066	13,370
1933.....	2,080	1,628	3,968	970	511	1,071	915	2,121	13,264
1934.....	2,131	1,700	3,835	948	543	1,049	967	2,139	13,312
1935.....	2,224	1,851	3,737	962	536	1,039	978	2,159	13,486
1936.....	2,225	1,937	3,805	1,018	535	1,026	1,003	2,187	13,736
1937.....	2,282	2,026	3,754	1,027	529	1,105	1,004	2,140	13,867

TABLE VI.
Deaths Among Active Members.

YEAR.	CLERKS.		LABORERS.		Firemen.	Policemen.	TEACHERS.		Total.
	Male.	Female.	Male.	Female.			Male.	Female.	
1923-24.....	16	3	19	1	.....	.....	1	1	41
1924-25.....	20	2	43	6	.....	1	2	9	83
1925.....	31	2	54	5	1	.....	3	5	101
1926.....	22	4	56	10	.....	.....	6	4	102
1927.....	11	6	69	10	2	.....	3	4	106
1928.....	17	5	67	7	.....	1	2	7	108
1929.....	21	7	70	10	.....	3	2	4	117
1930.....	25	13	54	12	1	2	2	2	123
1931.....	23	11	73	7	1	4	3	6	126
1932.....	38	6	89	8	1	2	7	7	157
1933.....	31	3	90	10	.....	1	6	9	150
1934.....	27	10	85	25	1	6	6	5	165
1935.....	25	4	71	18	2	4	3	12	139
1936.....	32	4	89	15	.....	5	2	15	162
1937.....	26	11	73	7	1	6	5	4	133

TABLE VII.

Number of Employees Retired Each Year and the Cause of Retirement
from February 1, 1923, to December 31, 1937.

YEAR.	SUPERANNUATION.		DISABILITY.		Accidental Death Benefit.	Total.
	Voluntary.	Compulsory.	Ordinary.	Accidental.		
1923-24.....	94	177	13	2	.....	286
1924-25.....	79	144	14	.....	1	238
1925.....	82	89	16	3	2	192
1926.....	64	83	13	2	2	164
1927.....	68	98	10	4	1	181
1928.....	57	87	12	6	2	164
1929.....	54	101	11	15	3	194
1930.....	59	119	11	8	2	199
1931... ..	60	97	10	7	2	176
1932.....	60	93	9	9	5	176
1933.....	81	93	11	6	3	194
1934.....	116	72	8	14	4	214
1935.....	65	87	5	14	2	173
1936	50	96	3	14	2	165
1937.....	70	105	11	13	3	202

TABLE VIII.

Number of Employees Retired Each Year and the Number of Yearly Withdrawals Due to Death, Reinstatement or Cancellation, Leaving a Net Retired Membership at the End of the Year, from February 1, 1923, to December 31, 1937.

[illegible]

TABLE IX.
Memberships and Withdrawals.

YEAR.	Entrants.	Retired.	Resigned and Dismissed.	Deaths.	Miscel- laneous.	Membership as of December 31, 1937.
1923-24.....	8,346	286	571	41	106	7,342
1924-25.....	2,009	238	192	83	127	8,711
1925.....	1,034	192	317	101	84	9,051
1926.....	1,534	164	444	102	34	9,841
1927.....	1,744	181	362	106	4	10,932
1928.....	1,145	164	349	108	3	11,453
1929.....	980	194	383	117	1	11,738
1930.....	1,574	199	405	123	26	12,559
1931.....	1,121	176	289	126	1	13,088
1932.....	867	176	252	157	.....	13,370
1933.....	497	194	259	150	.....	13,264
1934.....	904	214	477	165	.....	13,312
1935.....	833	173	347	139	.....	13,486
1936.....	921	165	348	162	4	13,736
1937.....	908	202	442	133	.....	13,867

TABLE X.
Value of Funds.

YEAR.	Annuity Savings Fund.	Pension Accumulation Fund.	Retirement Reserve Fund.	Total.
1923-24.....	\$281,315 62	\$887,831 51	\$8,196 72	\$1,177,343 85
1924-25.....	837,584 29	1,829,366 38	4,477 26	2,671,427 93
1925.....	1,406,601 46	2,718,846 38	17,879 81	4,143,327 65
1926.....	2,077,419 80	3,917,600 38	51,203 25	6,046,223 43
1927.....	2,781,285 58	5,108,185 01	193,703 68	8,083,174 27
1928.....	3,595,455 85	6,330,299 70	273,645 07	10,199,400 62
1929.....	4,422,913 34	7,686,397 50	403,492 29	12,512,803 13
1930.....	5,331,697 98	8,917,967 48	624,549 81	14,874,215 27
1931.....	6,292,136 52	10,483,017 75	806,762 87	17,581,917 14
1932.....	7,292,127 89	12,170,716 66	1,014,753 99	20,477,598 54
1933.....	8,173,005 10	13,233,173 17	1,267,368 90	22,673,547 17
1934.....	8,895,676 79	14,089,584 13	1,685,148 22	24,670,409 14
1935.....	9,869,664 38	15,133,084 29	1,920,006 52	26,922,755 19
1936.....	10,927,825 13	16,092,024 83	2,246,801 52	29,266,651 48
1937.....	11,839,477 15	16,862,065 48	2,649,153 88	31,350,696 51

TABLE XI.
City of Boston's Yearly Contribution.

YEAR.	Normal Liability.	Accumulated Liability.	Total.
1923-24.....	\$311,533	\$685,595	\$997,128
1924-25.....	358,626	869,710	1,228,336
1925.....	393,640	816,112	1,209,752
1926.....	511,875	1,071,125	1,583,000
1927.....	607,327	1,047,673	1,655,000
1928.....	615,701	1,072,074	1,687,775
1929.....	689,777	1,165,490	1,855,267
1930.....	706,049	1,200,454	1,906,503
1931.....	785,200	1,300,924	2,086,124
1932.....	804,900	1,340,565	2,145,465
1933.....	978,392	664,734	1,643,126
1934.....	903,231	696,210	1,599,441
1935.....	924,784	717,097	1,641,881
1936.....	1,008,304	779,812	1,788,116
1937.....	1,024,679	803,207	1,827,886
Totals.....	\$10,624,018	\$14,230,782	\$24,854,800

STATISTICAL DATA.

During the year the Board retired 202 members from active service, at a cost to the Retirement System of \$188,866.67, of this number 175 were for service, 13 were for accidental disability, 11 were for ordinary disability and 3 were accidental death benefits.

During the year there were admitted to membership 908 new employees. The number of withdrawals from service were 777, of which 133 were due to death, 442 were due to resignation or dismissal and 202 to retirement. The amount of cash refunded as a result of these withdrawals was \$309,320.38. The cost of administering the system for 1937 which is borne by the city was \$32,204.71, which was about one half of 1 per cent of the payments for the year.

The itemization of the administration is as follows:

Personal Service	\$23,620 08
Service Other than Personal	7,762 00
Office Equipment	39 64
Office Supplies and Postage	782 99
Total	<u>\$32,204 71</u>

A close examination of the financial statements included herein discloses a very satisfactory financial condition.

The members of the Board thank the personnel for the interest shown the past year since it counts a great deal in the proper administration of the system.

WILFRED J. DOYLE,
JOHN H. DORSEY,
J. GEORGE HERLIHY,
Boston Retirement Board.

WILLIAM D. KENNEY,
Executive Officer.



ANNUAL REPORT
OF THE
CITY CLERK DEPARTMENT
FOR THE YEAR 1937.

CITY HALL, February 1, 1938.

HON. FREDERICK W. MANSFIELD,
Mayor of Boston.

SIR,—In compliance with the provisions of the Revised Ordinances, I submit the following report showing the details of the business and of the receipts and expenditures of the City Clerk's office for the year ending December 31, 1937.

PAPERS RECORDED OR FILED.

	1935.	1936.	1937.
Mortgages and other recorded instruments....	11,160	10,769	11,682
Business certificates.....	3,347	2,924	3,053
Assignments for the benefit of creditors.....	139	115	104
Declaration of trust.....	61	60	56
Miscellaneous.....	378	411	410
Accident notices.....	989	972	853
Liens for labor or material.....	39	9	41
Bonds for blasting.....	39	33	33
Returns of primary and election expenses.....	128	356	134
Pole and conduit locations.....	276	292	248
Totals.....	16,556	15,941	16,614

RECEIPTS AND EXPENDITURES.

Receipts.

	1935.	1936.	1937.
Mortgage fees, etc., and certified copies.....	\$22,265 40	\$22,323 60	\$22,993 75
Reimbursement for pole location notices.....	181 79	116 49	80 71
Constables' and minor officers' warrants.....	1,158 00	1,096 00	1,130 00
Miscellaneous.....	2,746 80	3,176 75	2,735 00
Totals.....	\$26,351 99	\$26,712 84	\$26,939 46

Expenditures.

	1935.	1936.	1937.
A. Personal service.....	\$40,990 09	\$41,744 48	\$42,454 40
B. Service other than personal.....	538 80	446 20	652 75
C. Equipment.....	25 25	119 00	155 00
D. Supplies.....	1,219 80	1,022 13	1,148 71
Totals.....	\$42,773 94	\$43,331 81	\$44,410 86

Respectfully submitted,

WILFRED J. DOYLE,
City Clerk.



THE TWENTY-FOURTH ANNUAL REPORT
OF THE
CITY PLANNING BOARD
FOR THE YEAR ENDING DECEMBER 31, 1937.

BOSTON, January 31, 1938.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

DEAR SIR,— The City Planning Board submits herewith, in accordance with the provisions of section 24, chapter 5, Revised Ordinances of 1925, its Twenty-fourth Annual Report, containing a statement of its acts and doings and receipts and expenditures for the year ending December 31, 1937.

One change has taken place in the membership of the Board during the past year, occasioned by the death of Miss Mary A. Barr, to which a more extended reference is made later in this report. Miss Mary M. Fitzgerald, having been appointed to complete Miss Barr's unexpired term, ending April 30, 1941, appeared before the City Clerk under date of December 1, 1937, and was duly sworn as a member of the Board.

The organization of the Board has remained unchanged. The Board at its meeting on May 7, 1937, acting under the provisions of section 9, chapter 3, of the Revised Ordinances of 1925, re-elected Frederic H. Fay, chairman, and William Stanley Parker, vice-chairman. Frank H. Malley was appointed acting secretary, pending the approval of His Honor the Mayor and confirmation of Civil Service. The chairman has served continuously as a member of the Board for a

total of nineteen years, the other members, with the exception of the most recent appointee, for an average period of eight years, and the acting secretary for a similar length of time. This continuity of service is advantageous in that it makes possible the development of a permanent program of activity, while the continued cooperation of organized local groups in each section of the city has served to bring about a better understanding of community problems and of the opportunities for their solution in relation to the city as a whole.

During the year regular meetings of the Board were held, together with numerous informal meetings and conferences. In these latter the Board was frequently assisted in its deliberations by representative individuals who willingly gave their time to aid in the development of a program of improvements for the city.

MISS MARY A. BARR.

The Board sustained a serious loss in the death of Miss Mary A. Barr on November 24, 1937, following a protracted illness. Miss Barr was first appointed as a member of the Board in April, 1919, and had given generously of her time and ability. The following resolutions of appreciation and sympathy were adopted at a meeting on December 6, 1937:

Whereas, It has pleased the Omnipotent Father, who doeth all things well, to call out of this life, after many weeks of patient suffering, His faithful servant, Mary A. Barr, and

Whereas, Miss Barr has served as a loyal and devoted member of the Boston City Planning Board for more than fifteen years, and

Whereas, By her keen sympathy, her rare sense of humor, and her unfailing response to any demand upon her time or energy, Miss Barr endeared herself to the other members of the Board even as her unusual ability commanded their respect and admiration, and

Whereas, The members of the Boston City Planning Board desire to record their sincere appreciation of the efficient services rendered by Miss Barr, and their equally sincere appreciation of the friendship and companionship which they have been privileged to enjoy during their years of association with her as a member of the Board, and

Whereas, Miss Barr's work and worth gained for her a place in the minds and hearts of her associates which can never be wholly filled;

Therefore, be it *Resolved*, That the members of the Boston City Planning Board tender to the sorrowing family of their late associate an expression of sympathy, and

Be it further *Resolved*, That a copy of these resolutions be forwarded to the family of the late Mary A. Barr, that a copy be transmitted to His Honor the Mayor, and that a copy be spread upon the records of the Boston City Planning Board.

ADVISORY COMMITTEE ON PUBLIC IMPROVEMENTS.

The re-establishment of an Advisory Committee on Public Improvements was recommended to his Honor the Mayor during the latter part of the year 1936. Such a committee was originally appointed by the Mayor in 1924, at the suggestion of the Board, to provide a means by which the Board could confer in an official capacity with a representative group of people competent to express opinions on the social and economic desirability of the physical changes proposed in such public improvements as might be under consideration.

During the past year the Board consulted representatives of important civic organizations as to their opinion with regard to the re-establishment of this Advisory Committee at this time and found the sentiment unanimously in favor.

It was accordingly voted that the Board reaffirm its former position and the following recommendation dated November 10, 1936, was submitted to his Honor the Mayor:

RECOMMENDATIONS OF THE CITY PLANNING BOARD FOR THE REAPPOINTMENT OF AN ADVISORY COMMITTEE ON PUBLIC IMPROVEMENTS.

1. Previous committee. An Advisory Committee on Public Improvements was created by the Mayor as a result of recommendations by the City Planning Board under date of December 5, 1924, and held its first meeting on February 8, 1925. The reasons for the creation of this committee are outlined in the Eleventh Annual Report of the City Planning Board, page 5 and seq. They are in brief

1. To create a group of leading citizens representative of the principal civic organizations of the city with whom the Planning Board can consult on all matters relating to public improvements.
2. Membership recommended.

It is recommended that the following organizations be represented on the Advisory Committee on Public Improvements:

Advertising Club of Boston.

Boston Central Labor Union.

Boston Chamber of Commerce.

Boston Fruit and Produce Exchange.

Boston Municipal Research Bureau.
 Boston Real Estate Exchange.
 Boston Society of Architects.
 Boston Society of Landscape Architects.
 Consumers' League of Massachusetts.
 Engineering Societies of New England.
 Massachusetts Real Estate Exchange.
 Motor Truck Club of Massachusetts, Inc.
 Motor Truck Rate Bureau of Massachusetts, Inc.
 New England Council, Massachusetts Division.
 Retail Trade Board.
 United Improvement Association.

3. Method of appointment recommended.

It is recommended that the members be appointed by the Mayor from nominees submitted by the organizations, each member to serve for three years without pay.

In accordance with the suggestion contained in paragraph 3 of the above recommendations, each of the organizations indicated submitted the names of two nominees from which one was appointed by his Honor the Mayor. The Committee thus appointed consists of the following members together with the organizations which they represent:

Advertising Club of Boston, Inc., PHILIP J. McATEER.
 Boston Central Labor Union, HARRY P. GRAGES.
 Boston Chamber of Commerce, MARCH G. BENNETT.
 Boston Fruit and Produce Exchange, JACOB BUXBAUM.
 Boston Real Estate Exchange, JOHN CODMAN.
 Boston Municipal Research Bureau, FREDERIC C. CHURCH, JR.
 Boston Society of Architects, H. DALAND CHANDLER.
 Boston Society of Landscape Architects, Prof. HENRY V. HUBBARD.
 Consumers' League of Massachusetts, Miss ROSAMOND LAMB.
 Engineering Societies of New England, IRVING E. MOULTROP.
 Massachusetts Real Estate Exchange, JOHN A. HOPE.
 Motor Truck Club of Massachusetts, Inc., C. S. BORGGAARD.
 Motor Truck Rate Bureau of Massachusetts, Inc., CLIFTON W. EMERY.
 New England Council, Massachusetts Division, BRADBURY F. CUSHING.
 Retail Trade Board, EDWARD J. FROST.
 United Improvement Association, BENJAMIN C. LANE.

The Committee held its first meeting on October 5, 1937, at which time an Executive Committee was elected. In accordance with recommendations prepared

by this executive committee, the group organized at its meeting on October 15, 1937, by the election of Irving E. Moulthrop, chairman, March G. Bennett, vice-chairman, and Frank H. Malley, executive secretary. Two sub-committees were appointed on the same date, *i. e.*, Public Works and Finance.

The Sub-Committee on Public Works consists of

MARCH G. BENNETT, *Chairman*, Boston Chamber of Commerce.
C. S. BORGGAARD, Motor Truck Club of Massachusetts, Inc.
H. DALAND CHANDLER, Boston Society of Architects.

JOHN CODMAN, Boston Real Estate Exchange.

HENRY V. HUBBARD, Boston Society of Landscape Architects.
IRVING E. MOULTROP, *Ex Officio*, Engineering Societies of New England.

This Sub-Committee is charged with a study of all public works to the end that a long term program of capital expenditures may be established.

A general review of the broader aspects of the problem pointed to the conclusion that business in the city is being atrophied by the extreme traffic congestion which is continuing to increase at an alarming rate. The attention of this Sub-Committee was therefore centered on the facilitation of traffic movement in order that circulation might be speeded up with a consequent increase in business.

Having made an analysis of the situation and reviewed the suggestions and recommendations previously made by numerous interested individuals and organizations, the Sub-Committee in its Report on Traffic Facilitation (included in full in Appendix I, page 34) recommended the extension of the Central Artery at least to Fort Hill square as recommended in the Thoroughfare Report for Boston (1930).

The Sub-Committee on Finance has for its objective a study and analysis of the financial condition of the city and the determination of means of financing necessary capital expenditures with a view toward the preparation of a rotating capital budget. This Sub-Committee is composed of the following members:

FREDERIC C. CHURCH, JR., Boston Municipal Research Bureau.
BRADBURY F. CUSHING, New England Council, Massachusetts Division.

EDWARD J. FROST, Retail Trade Board.

HARRY P. GRAGES, Boston Central Labor Union.

PHILIP J. McATEER, Advertising Club of Boston, Inc.
IRVING E. MOULTROP, *Ex Officio*, Engineering Societies of New England.

The Sub-Committee on Finance recognizes the present financial situation in which the city finds itself. Its bonded indebtedness has increased rapidly in the recent years of the depression, due to the necessity of borrowing for running expenses. The Sub-Committee recommended that a reduction of this indebtedness become a matter of first consideration since it exercises a controlling influence on the extent to which the city can develop the various physical improvements which it needs. The recommendation is made that the development of a program for these improvements shall be based on a definite fiscal policy with relation to the retirement of the present bonded indebtedness and at the same time it is recognizing that certain expenditures must be made for plant and equipment to permit reasonably efficient administration of important city functions.

The reports of the Sub-Committees on Public Works and Finance were received by the Advisory Committee on Public Improvements and were incorporated in a progress report to the Board under date of December 9, 1937. This report, outlining the future activities of the Advisory Committee on Public Improvements is included in Appendix II, page 37.

During the three months of its existence nine meetings of the Advisory Committee on Public Improvements and its sub-committees have been held. These meetings have been exceptionally well attended and the members have given generously of their time and abilities in a forcefully expressed desire to make the activities of the Committee effective.

The Advisory Committee on Public Improvements as now re-established will be of great value in assisting the Board in the preparation of a long-term program of capital expenditures and in connection therewith, the creation of an Official Master Plan for the City. It is strongly felt that such a Master Plan will be of substantial assistance in affording a program for the development of those services and conveniences which are vital, and will also eliminate any duplication which now exists and consequently reduce operating expenses and taxes.

COMPREHENSIVE SURVEYS.

CENSUS TRACT SUBDIVISION.

In accordance with a request from the Boston Council of Social Agencies, the acting secretary represented the Board in assisting the Council in a study of census tracts within the city with a view to subdividing those tracts which are incongruous in their make-up or too large in population or area. This study was started late in the year and good progress was made toward a rational division to be submitted to the United States Bureau of the Census.

CITY MODEL.

Discussion took place between the Board and the School Committee relative to the possibility of the creation of a three dimensional model of the city at a scale of 200 feet to the inch. It was suggested that such a model be a project for manual arts classes to be done in sections in the different schools. The model would be of the laminated type and would show all buildings in addition to streets and other public properties. The matter was taken under advisement by the School Committee.

CIVIC CENTER.

Plans for a new City Hall and Civic Center were reviewed during the past year in the light of the vast number of properties taken over by the city through tax foreclosures. During 1930 a special committee appointed by His Honor the Mayor investigated and reported upon the matter of a new City Hall and Civic Center, as described on page 7 of the Annual Report of the Board for 1930.

The majority of the committee recommended a location in the vicinity of Scollay square. During the intervening years many buildings have been demolished in this area and a number of properties are held by the city under tax title. Much of the remaining property is either partly or wholly vacant. It is felt that if a new City Hall must be built because of structural inadequacy of the present building, consideration should be given this proposed location which is badly in need of rehabilitation.

COOPERATION WITH FEDERAL AGENCIES.

The largest item undertaken by the Board this year is the relief program. A total of \$986,147.60 has been allocated to the Board from the Works Progress Administration during 1935–37 for the prosecution of an Official Map Survey and completion of the Land Use Map, as noted below, against which the city appropriated a total of \$50,000 for the purchase of equipment and materials during this period.

The average number of workers during the year 1937 was 207, ranging from 174 on December 26 to 272 for the week ending January 10. The total man hours worked during the year was 254,592, representing an expenditure of Federal funds of \$221,034.14 for pay rolls. Additional Federal funds to the extent of \$2,758.17 were expended for supplies. Of the city's appropriation only \$7,935.83 was spent for equipment and supplies,—approximately 3.4 per cent of the total relief expenditures. If the \$2,038.47 spent for non-expendable equipment, which becomes capital asset of the city, is removed from the city's cost of this work, there remains only \$5,897.36, or 2.5 per cent, of the relief activity cost for the year 1937.

For over four years, Federal relief projects, involving the employment of so-called “white collar” or technical assistants, have been operated continuously under the supervision of the Board. Succeeding appropriations have afforded the following totals:

		Federal Appropriation.	City Appropriation.
1933–34	CIVIL WORKS ADMINISTRATION..... Report on Civil Works Administration Project No. 3512. Basic Data Maps.	\$123,360 00	None
1934....	EMERGENCY RELIEF ADMINISTRATION..... Report on Income and Cost of Six Districts in the City of Boston. Report on Real Property Inventory for the City of Boston, two volumes. Report on Alley Survey for the City of Boston, two volumes.	196,607 80	\$4,500 00
1935....	EMERGENCY RELIEF ADMINISTRATION..... Report on a Survey of Business and Indus- trial Buildings. Report on the Income and Cost Survey of the City of Boston.	160,085 40	7,000 00
1935–37	WORKS PROGRESS ADMINISTRATION..... Official Map Survey.	981,998 60	50,000 00
1935–37	WORKS PROGRESS ADMINISTRATION..... Land Use Maps.	4,149 00	
		\$1,466,200 80	\$61,500 00

Land Use Maps.

Completion of the drafting of the seventy Land Use Maps showing the use of each individual property in the City of Boston was accomplished during the year. A set of these maps illuminated with color is now available for use in the Department and by other agencies. Tabulation of the information contained thereon is being made for studies in connection with zoning changes.

Official Map Survey.

On December 9, 1935, the City Planning Board started its present project providing for an accurate survey of street and lot lines and the development therefrom of an official map of the City of Boston. In effect, the work is a fulfillment of the major recommendation included in the first annual report of the Board for the year 1914. As such it is definitely a part of a comprehensive planning program. The value of comprehensive surveys and maps as a basis for city planning and operation is increasingly recognized by American city governments inasmuch as they are designed to supply fundamental information.

Such a survey is of permanent value. It is properly a capital expense frequently financed with bond issues authorized for the creation of permanent improvements. Cincinnati, Baltimore, Toledo, Rochester, Pittsburgh and other large cities have had surveys made by this means of financing. The City of Boston laid the foundation for such a system through the Board of Survey from 1891 to 1895 when the greater portion of Brighton and Dorchester was surveyed and plans filed in accordance therewith. It is to be regretted that the work was suspended after this brief period of activity. Fortunately, however, it has now been made possible to resume the same through a Works Progress Administration allocation of Federal funds to the extent of \$981,998.60 to be expended under the direction of the Board.

The headquarters of the project prior to March 26, 1937, were at 245 State street, where for over two years an entire floor of the building of the New England Telephone and Telegraph Company had been donated by that company for the administration of the Board's relief activities. This type of cooperation stands out as a splendid example of public service.



CITY PLANNING BOARD
BOSTON, MASS.
NO 4
PART OF PLAN OF
WEST ROXBURY

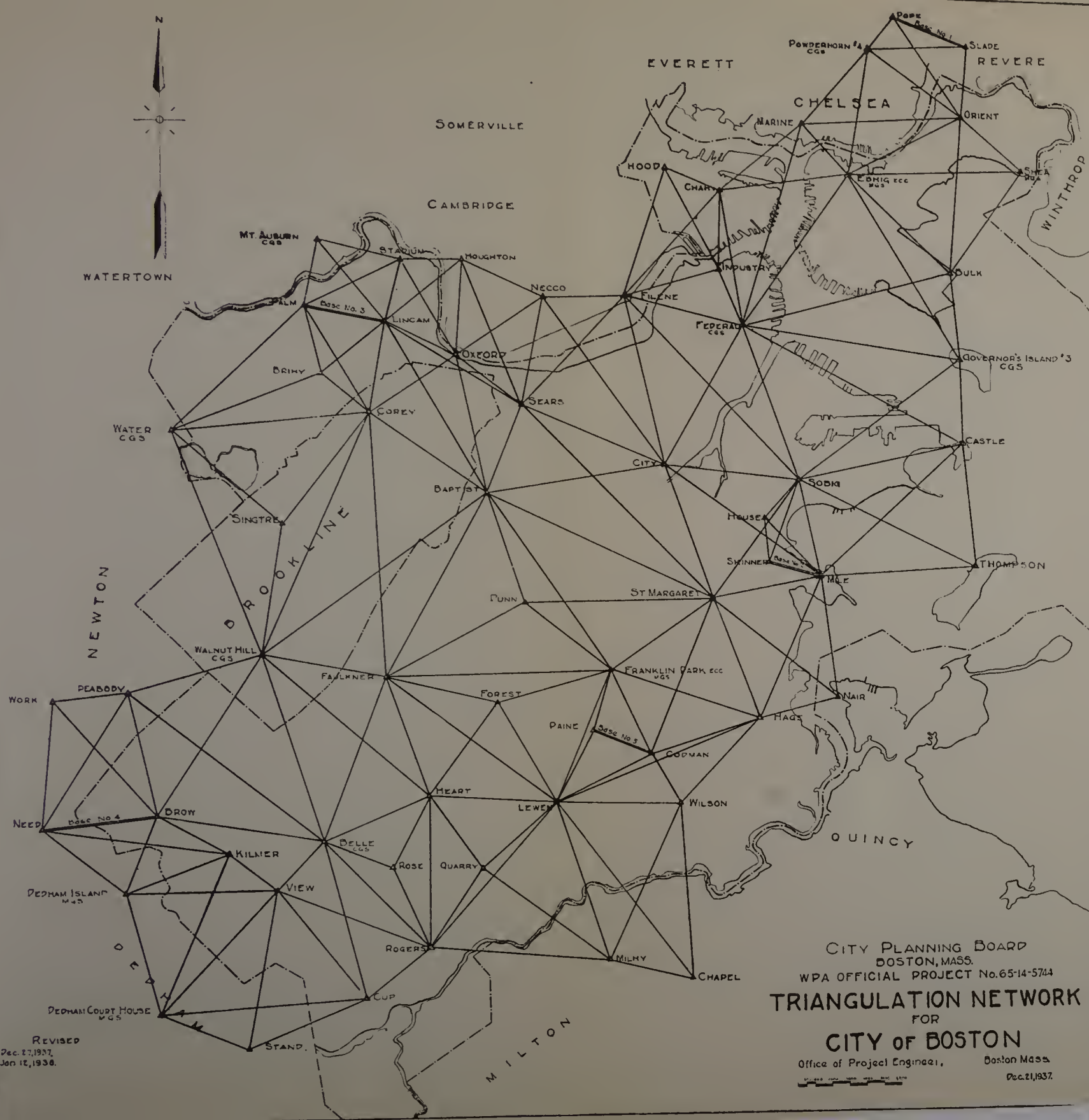
REVISED THROUGH 1955
PARTS OF WARDS 11, 12 & 13
CENSUS TRACTS VI, VA, V6, W2, W3

SCALE IN FEET
200 400 600 800



ROXBURY

FRANKLIN
PARK



CITY PLANNING BOARD
BOSTON, MASS.
WPA OFFICIAL PROJECT No. 65-14-5744
TRIANGULATION NETWORK
FOR
CITY OF BOSTON

Office of Project Engineer,

Boston, Mass.

Dec. 21, 1937.

REVISED
Dec. 27, 1937.
Jan. 12, 1938.

At a meeting of the Board held on March 18, 1937, it was

Voted: That the Board extend to the New England Telephone and Telegraph Company a vote of appreciation for its generous cooperation in making it possible for the Board to give employment to a large number of white collar workers for the past two and a half years.

When it became necessary for the company to occupy this space, accommodations were furnished by the Superintendent of Public Buildings at 838 Summer street, South Boston, where 20,000 square feet of floor space was placed at the Board's disposal. New wiring and partitions were installed in the new quarters and a modern, up-to-date office was established. The several divisions of the project were segregated and adequate space for storage of supplies and material was provided.

In addition, equipment for standardization of 100-foot tapes was installed in the basement of the new quarters where a uniform temperature obtains. This installation was established by men working on the project with equipment checked and approved by the United States Bureau of Standards. It is invaluable to the operation of the project and of considerable assistance to other city and state departments at whose disposal this equipment has been placed.

For the Boston Map Survey a triangulation network is the foundation of the system. This network is based on and integrated with the Coast and Geodetic Survey first order triangulation in and near the city. Stations in addition to those of the Coast and Geodetic Survey were necessary for close control of the work, and a complete first order triangulation network was established consisting of 36 figures and five bases, each approximately one mile in length. This network was found to give an R_1 value with a maximum of 28 between bases. The project was equipped with 10-second illuminated theodolites, and angle observations are made at night to avoid the smoke and haze found in the daytime atmosphere.

All triangulation stations are transferred to pairs of monuments on the ground and first order control traverses are run concurrently with the triangulation.

Street lines are then re-established on the ground generally by offset lines and are coordinated with the

control. The assembling of data and information from known records is an important early step in this work. The central point for this activity is the Street Laying-Out Department, where some fifteen men are engaged in searching out records that have been made in the past by the city engineers. This is augmented by additional information from the Sewer Division and the Paving Division of the Public Works Department and from the Massachusetts Land Court. These several

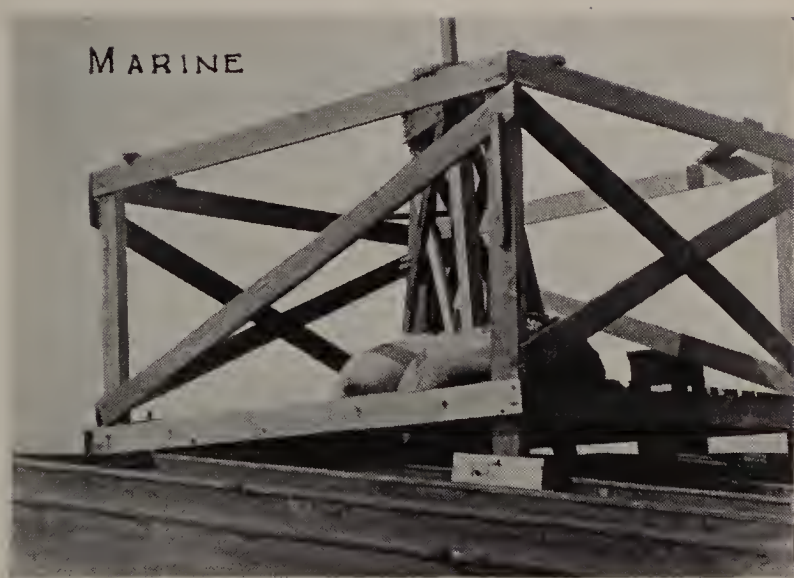


BRONZE MARKER
TRIANGULATION
OFFICIAL MAP SURVEY

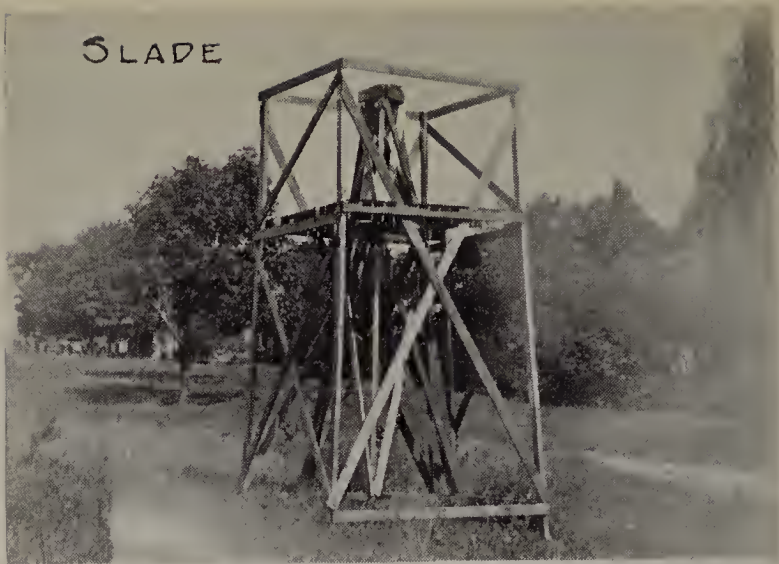
offices have cooperated fully with the Board in making all existing information available.

The final results of the work will be shown on about 900 sectional plans 42 inches by 30 inches in size, at a scale of 40 feet to the inch. In some cities where similar work has been done the coordinate values on the plans are used in the legal description of new streets and property lines. The plans will also be available for surveyors on private work.

In the opinion of the Board, this project ranks in importance with the Boston Zoning Plan of 1924, which



TRIANGULATION
OFFICIAL MAP SURVEY



TRIANGULATION
OFFICIAL MAP SURVEY

EBHIG
EAST BOSTON



ORIENT
EAST BOSTON



HOUSE



TRIANGULATION
OFFICIAL MAP SURVEY

has given to the city an effective instrument for stabilizing property values, and with the Thoroughfare Plan of 1930 which provides for a comprehensive system of articulated highways and traffic arteries now being generally followed in the work of widening and creating new streets. The fact that the official map survey now under way, a third measure of major fundamental importance in the history of the Board, is being carried on primarily as a relief project detracts not in the least from its ultimate value and usefulness, but rather emphasizes the fact that there are profits to be achieved even through the ways of adversity.

The Board is proud of the work thus far accomplished and extends its thanks alike to the workers on the project, and to the W. P. A. officials for their unfailing assistance and cooperation, as well as to the State Department of Public Works, which through the Massachusetts Geodetic Survey Project under the direction of Mr. Elmer C. Houdlette has made available certain control points which have been established in the city.

Mr. M. Y. Poling, Consultant on Governmental Projects, has continued his assistance to the project through frequent visits to Boston and in addition, Mr. Charles D. Hopkins has been assigned to Massachusetts by the Works Progress Administration and has bent his efforts toward making the work of the project successful and effective.

Further cooperation from the United States Coast and Geodetic Survey was extended through Lieut. Elliott B. Roberts, in charge of the Boston Field Station. Lieutenant Roberts has given unfailingly of his time and energy in assisting the Board in solving many complicated technical details of the work.

The Board is indeed fortunate in having the consulting services of these three experts, each of whom has had a great deal of experience in municipal surveys, and extends its thanks to them for their individual efforts and help, as well as to the organizations behind them for their cooperation and assistance.

PARKING LOT SURVEY.

The Board cooperated with the Superintendent of Public Buildings and the Traffic Commission in a study of vacant lots that might be used as parking areas. A report was submitted to his Honor the Mayor by the Traffic Commission.

WATERFRONT ZONING.

Several times during the year the matter of the establishment of a Maritime Zone along the waterfront was raised. The Board reiterated its former statement that the creation of a "Maritime District," restricting properties along the waterfront to marine uses, as proposed by the Boston Port Authority, was approved in principle.

WHITE FUND SURVEY.

Two requests from the administrators of the George Robert White Fund resulted in recommendations being made by the Board for the establishment of a series of Youth Centers to be built from the income derived from the Fund. It was suggested that East Boston and the West End are the most desirable locations for the first of such improvements to be erected.

Early in the year a study for the location of a municipal stadium to be built from the income of the White Fund was requested of the Board by the Superintendent of Public Buildings. An analysis of factors bearing upon the solution of the problem eliminated all but two areas as acceptable. These areas are the Playstead in Franklin Park and Columbus Park in South Boston. The full report on these areas as presented to the Superintendent of Public Buildings is contained in Appendix III, page 40.

Following the submission of this report, the Trustees of the George Robert White Fund at a meeting held on June 8, 1937, voted to request the Board to investigate different projects under consideration by the Trustees for the investment of the proceeds of the George Robert White Fund. Throughout the summer a comprehensive investigation was made by the Board in cooperation with the City Planning Division, School of Architecture of the Massachusetts Institute of Technology; the investigation having been conducted by a graduate student, F. Stuart Chapin, Jr., under the Board's direction..

The four projects included in this report are the following:

Municipal Auditorium.
Stadium.
Planetarium.
Youth Centers.

Of these four the auditorium appears to be ruled out because of its high initial cost, estimated at \$1,600,000. If this cost is not deemed insuperable by the Trustees, however, the Board believes it should be ruled out of further consideration in any event on the score of lack of important need and high cost of maintenance.

The three remaining projects all have elements of positive value. The stadium is the only project which it appears would be self-supporting on the basis of calculable elements. The opinion of the Board, however, is that the need for an additional stadium is slight, that its use would be restricted and that it would be of but limited benefit to the community.

A planetarium has been built in each of the following cities: Chicago, New York, Philadelphia, and Los Angeles. Judging by the experience of these four cities, a planetarium for Boston would not be self-supporting and its benefit would be chiefly its educational value. One member of the Board, however, favors the planetarium, believing it would have an element of business value as well by attracting people to Boston from outside the city.

A youth center, or a series of youth centers, would appear to involve a definite annual maintenance cost over and above whatever minor income might be earned. The need and the benefit of a youth center are directly related to social condition as well as to municipal costs. To whatever extent a youth center would tend to improve health conditions and to reduce crime and delinquency there would be involved a definite reduction in municipal cost connected with hospitalization and crime prevention. These costs are imponderable and must be approached from the point of view of judgment of the values involved. The present-day knowledge of serious crime and delinquency conditions existing in Boston make it clear, in the opinion of the Board, that in judging the merits of the youth center these factors should not be disregarded.

In the final analysis the evidence in favor of the series of youth centers is conclusive. Already New York has recognized similar needs and has in operation now some ten or eleven youth centers. It is evident that there is this need for a youth program in Boston and the George Robert White fund offers an opportune means of initiating this program. It is, therefore,

recommended that the White fund be used to build a series of these youth centers beginning with the North End and over a period of years erecting others in the various needy areas outlined in this report.

The Report was accepted by the Board and forwarded to His Honor the Mayor as Chairman of the Board of Trustees of the George Robert White Fund. It formed the basis of recommendations submitted to the Trustees by the Board.

The Report on Improvements To Be Built From The Income Of The George Robert White Fund was published as a special report at the end of the year and is available for limited distribution.

The Chairman attended a meeting of the Trustees on December 1, 1937, at which time the Trustees unanimously agreed that a series of youth centers is the most desirable development which can be constructed from the income of the fund.

The Trustees approved the addition of two stories to the existing Health Department Building on Blossom street to provide for a youth center serving the West End, and requested the Board to make a further analysis of the Chapin Report to determine whether a new building could be built in East Boston or in some other district.

On December 6, 1937, the Board reported to the Trustees that since the chief function of a youth center is character building of the youth population, juvenile delinquency is believed to be decidedly the primary factor in determining the area in which such a building should be located.

Juvenile delinquency in the West End appears to be distinctly the highest of any section of the City, being 54 per 1,000 of youth population (7 to 16 years) according to Chart I, contained in that part of the report dealing with youth centers.

Of the remaining districts, the North End, with a delinquency rate of 42 per 1,000 ranks second, and East Boston, with a delinquency rate of 38 per 1,000, third. In no other district of the City is the delinquency rate more than 30 per 1,000.

In the matter of youth population the West End has the least total. The North End is somewhat greater than the West End, while East Boston has approximately one and one quarter times the combined West End and North End population (Table I).

In the matter of benefits afforded by settlement house agencies in the North End and East Boston, it was found (Table VI) that the total attendance at settlement houses in East Boston is 3,292 as against 3,137 for the North End. In proportion to the youth population, however, the attendance in the North End is 355 per 1,000 as against only 164 per 1,000 in East Boston.

On the basis of existing settlement houses in proportion to youth population, therefore, the North End is already better served than East Boston.

The East Boston district is a far larger area than the North End with more widely varying characteristics. The survey by the Boston Council of Social Agencies (July, 1935) indicates low juvenile delinquency in the Orient Heights and other easterly portions of East Boston, but a high juvenile delinquency in the southwesterly section of East Boston, fully as great as that of the more restricted North End.

Assuming from the foregoing that the first expenditure from the White Fund might advantageously be used for a youth center in the West End, an opportunity is afforded through the addition of two or more stories to the present Blossom Street Health Department Building to accomplish this purpose at a minimum of expense. The decision as to whether a second youth center should be located in the North End or East Boston depends somewhat upon the size of the center for which funds are available. If only a small youth center is to be built, serious consideration should be given to its location in the North End. On the other hand, if a youth center can be provided on a large scale, such a center located in the southwesterly section of East Boston would be in a district where delinquency is comparable with that of the North End and where a youth population more than double that in the North End might be served.

HOUSING.

The Board was pleased to note the passage by Congress of the Wagner Steagall Housing Bill. This act provides for financial assistance to the states and political subdivisions thereof for the elimination of unsafe and insanitary housing conditions, for the eradication of slums, for the provision of decent, safe and sanitary dwellings for families of low income, for the reduction of unemployment, for the stimulation of business activity, and for the creation of a United States Housing Authority.

The Board has cooperated with the Boston Housing Authority and has put at its disposal the housing reports and research material that has been accumulated during the past twenty-four years.

LOCAL JOINT PLANNING COMMITTEES.

During the year bi-monthly meetings of the Committee of Chairmen of the Local Joint Planning Committees have been held in the office of the Board. These meetings have been well attended and problems of the several communities as well as of the city as a whole have come up for discussion. At the request of the Committee arrangements have been made for representatives of other departments to attend these meetings and discuss their particular problems with the Committee. This activity has been most successful in its results and it is expected that additional departments will be invited to attend these meetings in the future.

PLAYGROUNDS AND OPEN SPACES.

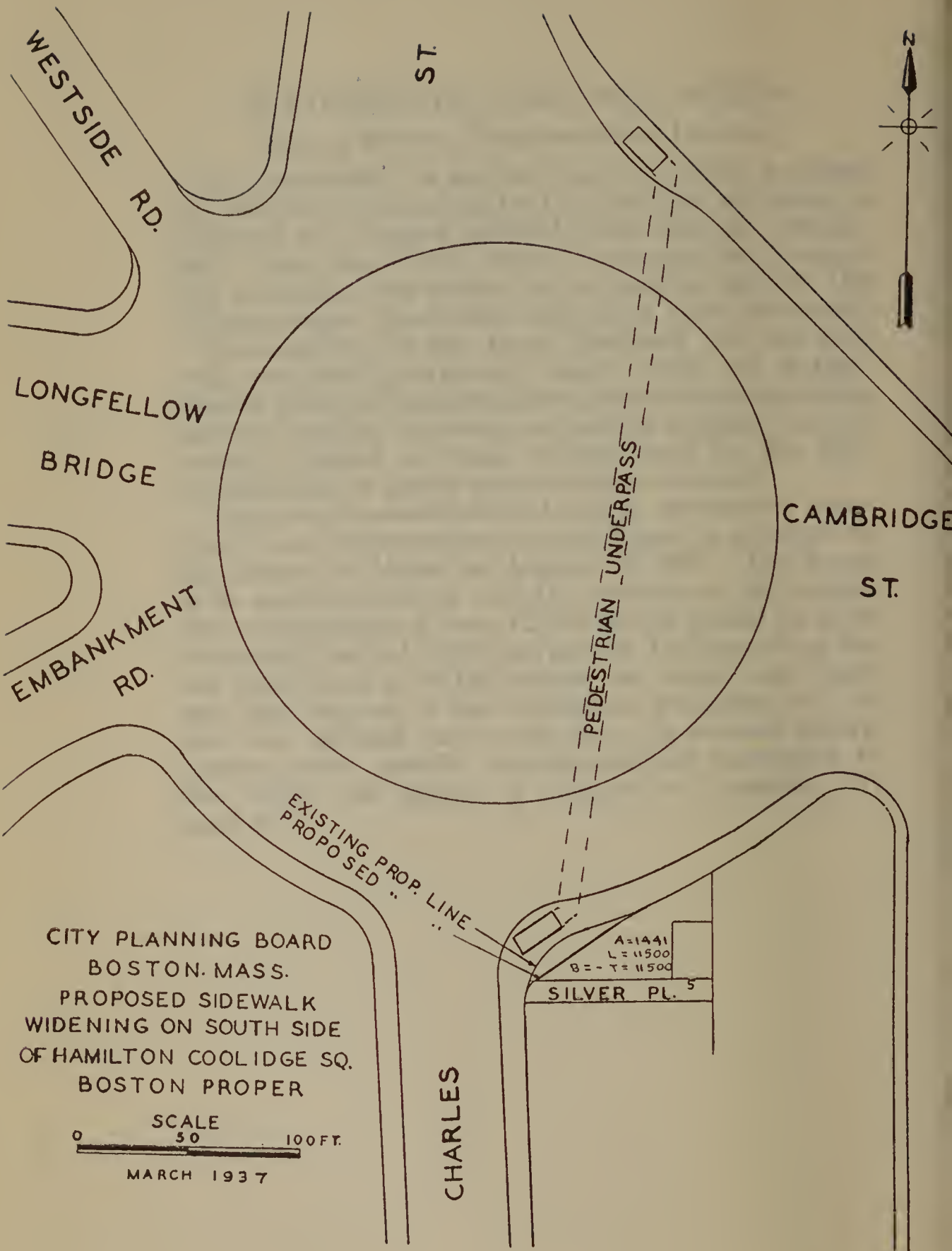
SOUTH BOSTON COSMOPOLITAN LEAGUE.

An opportunity to use for small play park purposes tax foreclosure properties held by the City of Boston is indicated in a request received under date of April 30, 1937, from the South Boston Cosmopolitan League. The particular area referred to is situated between Old Colony avenue, Dorchester street and West Broadway.

Investigation by the Board disclosed the fact that only one small playground exists within the district. Several groups of tax foreclosure properties are available, however, and by exchange of certain isolated lots for parcels adjacent to those already held by the city, consolidation of usable areas could be effected.

Three such consolidations through exchange of properties were recommended by the Board in a report to His Honor the Mayor on August 26, 1937. The Board in its report concurred with the residents of the district that a population of over 12,000 people should be more adequately served with playground facilities than the one playground of 20,000 square feet which now exists, and that the use of tax foreclosure properties will fill this need without cost to the city. A detailed report, together with specific recommendations submitted to His Honor the Mayor, is included in Appendix IV, page 44.





STREETS AND TRANSPORTATION.

ATLANTIC AVENUE BUS SERVICE.

The matter of substitution of busses for surface cars on Atlantic avenue was discussed with the Boston Elevated Railway Company, and the Board was informed that this change would be made shortly after the first of the year.

The Rawding Bus Line, which has in part duplicated the service of the Boston Elevated Railway Company, has been acquired by the latter company and a new plan is being developed to eliminate the existing duplication and to provide adequate service.

CAMBRIDGE AND CHARLES STREET SIDEWALK
IMPROVEMENT.

A report was submitted to His Honor the Mayor under date of May 5, 1937, regarding a proposal submitted by William Sumner Appleton for widening the sidewalk at the southeast corner of Hamilton Coolidge Square.

According to the Assessing Department records the vacant parcel of land situated on the southeast corner of the intersection has an area of 1,441 square feet, valued at \$8 per square foot, or a total value of \$11,500.

An adequate solution of Mr. Appleton's problem, as indicated by the accompanying illustration, will necessitate the taking of 262 square feet of property, having a value of \$2,100. On a plus 25 per cent basis this will mean land damages of \$2,625. The construction of the sidewalk will bring the cost to approximately \$2,700.

No trouble is encountered at the present time as pedestrians walk across the vacant land. However, in the event of a building being placed on the lot, the constricted width of the sidewalk would be inadequate.

The Board therefore recommended that His Honor the Mayor refer the matter to the Board of Street Commissioners for consideration of the practicability of making the taking at this time, or an alternate plan of establishing a set-back line across the corner of the property which would prevent complete coverage of the lot by a future building.

CAMBRIDGE STREET SUBWAY RAMP.

The subway ramp on Cambridge street, giving access to the East Boston Tunnel from the Cambridge yards of the Boston Elevated Railway Company, constitutes an obstruction to outbound traffic. This ramp is serviced with two tracks, whereas only one track extends into Cambridge street and across the Longfellow Bridge to the service yards in Cambridge. Only one lane of outbound traffic is now able to pass this point. Reduction in the width of the ramp to accommodate the one track used for service of rapid transit trains would add ten feet to the existing outbound pavement and double the outbound capacity of the street.

The Company claims that storage facilities are most inadequate for the East Boston Tunnel and that it is necessary at night to use not only the two tracks in the ramp for storage of cars, but also trains are often run out onto the street until the morning rush hour starts.

In the event of an extension of the East Boston Tunnel to the vicinity of Day square, adequate storage facilities will be provided which will make it no longer necessary to use both tracks in the present ramp on Cambridge street. In the event of this development repair yards may also be located in East Boston, which would render unnecessary any connection between the present tunnel and the East Cambridge yards so that the existing subway ramp could probably be removed altogether.

CENTRAL ARTERY.

Suggestions continue to be made for a high speed traffic artery on Atlantic avenue. The Board is opposed to the extension of Cross street to Atlantic avenue as against the Central Artery location paralleling Atlantic avenue through Fort Hill square as the avenue should not be used for a through artery especially in its most heavily congested section between State street and the Northern Avenue Bridge. It is a waterfront service street and is badly needed as such, particularly in connection with the modernization of the Port of Boston. It is not, in the opinion of the Board, adequate to take, in addition, circumferential traffic from Cross street. The Central Artery has had a broader and more intensive study by the Board than by any other body

and has been accurately articulated and coordinated with the origin and destination traffic counts and the other proposed street widenings and extensions of the entire city. It is the steadfast opinion of the Board that the Central Artery should be completed as outlined in the Report on a Thoroughfare Plan for Boston.

COMMONWEALTH—MASSACHUSETTS AVENUE UNDERPASS.

The Board has noted with satisfaction the prosecution of the construction of an underpass carrying Commonwealth avenue beneath Massachusetts avenue. This improvement was long under consideration by the Board and in its Report on a Thoroughfare Plan for Boston (1930) it was stated:

The important intersection of Massachusetts avenue and Commonwealth avenue is badly congested. As 90 per cent of the travel on both of these streets is through traffic without turn a simple underpass will practically eliminate the congestion due to intersecting traffic. Owing to the fact that Massachusetts avenue carries street car tracks and is the narrower street, it is proposed to carry Commonwealth avenue traffic under it in a depressed roadway with ramps beginning west of Hereford street and ending east of the Lief Ericsson statue at Charlesgate East. No sewers and only one large water pipe occur at this point to be relocated. Most of the cut may be constructed with earth banks, and only a small portion, close to the bridge, will require any special provision for drainage. . . .

This project has been included in the first construction period.

Construction was started on June 14, 1937. The City of Boston is furnishing \$186,777.37 in addition to an appropriation of \$366,361 by the Works Progress Administration. The underpass will be open to travel early in the coming year.

COMPREHENSIVE HIGHWAY PROGRAM.

During the latter part of the year the Board was asked to confer with the Division of Metropolitan Planning relative to a Six-Year Program of Highway Development being prepared by that organization. A joint meeting of the Board and the Division was held on November 22, 1937, for the purpose of discussing the proposed program in so far as it pertains to the City of Boston.

The report recommends a curtailment of diversion of the highway fund and the development of highways in accordance with the intent of the act establishing the highway fund from the proceeds of the gasoline tax. Those improvements which are located in the City of Boston are as follows:

	State Contribu- tion.	City Contribu- tion.	Total Cost.
Extension of the American Legion Highway from its present terminus at Cummins Highway to Washington street. This was included in the Third Construction Period of the Boston Thoroughfare Report.	\$500,000	—	\$500,000
Extension of the North Shore Radial, now named McClellan Highway, from its present terminus north of Day square to the East Boston portal of the Tunnel. This was included in the First Construction Period giving the artery first priority.	1,000,000	—	1,000,000
Widening of Dorchester avenue, between Old Colony Parkway and Fort Point channel, including the elimination of the present subway ramp. This was included in the Second Construction Period of the Thoroughfare Report.	450,000	—	450,000
Construction of the Gerry's Landing bridge across the Charles river near the Harvard Stadium. The project was included in the Third Construction Period.	300,000	\$100,000	400,000
Construction of an underpass at Forest Hills. . . This project was included in the Second Construction Period.	250,000	250,000	500,000
Construction of a traffic circle at Brookline avenue and the Fenway.	125,000	125,000	250,000
Construction of an overpass on Commonwealth avenue at Cottage Farm bridge. . . The project was included in the Third Construction Period.	250,000	250,000	500,000
Total.	\$2,875,000	\$725,000	\$3,600,000

Other improvements outside the City of Boston but which will be constructed by the Metropolitan District Commission, together with the amount that will be paid by the City, include:

Extension of Memorial Drive on the Cambridge side of the Charles river	\$45,000
Traffic circle at the Cambridge end of the Cottage Farm bridge	\$50,000
Improvement in the Revere Beach Parkway	\$150,000

This program would necessitate an expenditure by the City of Boston of \$970,000 over a period of six years.

The construction of the Blue Hills Radial was discussed in the report and the improvement was advocated, but no specific recommendations were made. The Board stressed the need of allocating all possible money to the improvement of traffic conditions in the downtown area where 2 per cent of the net area of the City pays over 60 per cent of the tax revenue. This situation has been carefully analyzed by the Board which has urgently recommended the extension of the Central Artery to Fort Hill square at the earliest possible opportunity.

The opinion was further expressed that an artery connecting with the Boston end of the tunnel could rightly be a State highway if an artery leading from the East Boston end of the tunnel is considered in that category.

The need of connections between radials approaching the city is evident. The stopping of these radials at congested areas greatly hurts the central district by causing greater congestion.

It was recommended that all available money should be spent in the downtown area rather than on the outer fringes where improvements lead more traffic into the central business district and increase the congestion rather than correct it.

The Board further felt that it would be wise to include construction of the Blue Hills Radial in the program being formulated by the Division of Metropolitan Planning in preference to other projects as it would have a fundamental effect in draining traffic from the Arborway and Riverway as well as from the congested Back Bay district.

GROVE STREET EXTENSION, BROOKLINE.

During the year cooperation from the Board was solicited by the Brookline Planning Board relative to the extension of Grove street in Brookline.

The extension of this street to intersect with the Veterans of Foreign Wars Parkway at a point in West Roxbury was being considered by the Brookline Planning Board as a bypass around the traffic circle at the intersection of the Veterans of Foreign Wars and the West Roxbury Parkways, to give a more direct approach to points in Brookline, particularly Brookline Village. The Board was requested to review the plan in the light of line and grade of that portion of the proposed street which lies in West Roxbury.

The Brookline Planning Board was informed that the proposed location of the street is satisfactory, but that the Board urges consideration of a width more adequate than the 65 feet which is contemplated. It was felt that two lanes of moving vehicles in addition to one parking lane, in each direction, with a minimum pavement width of 64 feet will be necessary. This width, in addition to tree parks and sidewalks will necessitate a street width of about 80 feet.

HUNTINGTON AVENUE, MASSACHUSETTS AVENUE INTERSECTION.

Parking Area over Boston & Albany Railroad Yards.

A request for a re-study of the intersection at Huntington and Massachusetts avenues including a suggestion for a parking area over the Exeter street yards of the Boston & Albany Railroad was received from the officials of Symphony Hall, Christian Science Church, Horticultural Hall and several other institutions through the office of His Honor the Mayor. This was reported back to His Honor under date of January 15, 1937, enclosing a copy of a report previously made to Symphony Hall. It was also reported that the requested parking area over the Exeter street yards of the Boston & Albany Railroad is impracticable, due not only to the expense involved, but also to the fact that it would necessitate electrification of the trains running beneath the structure.

This report in full included in Appendix V, page 49.

OLD COLONY TRUCKING ARTERY.

At the request of the Dorchester Board of Trade a study was made of a possible trucking artery between the Neponset river and South Boston, generally paralleling Old Colony Parkway.

Commercial traffic entering Boston from Quincy and points south now uses Neponset avenue and Freeport street to gain access to Dorchester avenue, the only radial thoroughfare handling commercial traffic through the Dorchester district. The Board of Trade feels that the construction of a new commercial highway will relieve the burden now carried by Dorchester avenue and eliminate the two existing intersections of Freeport street and the Old Colony Parkway.

The study prepared contemplated the use of a widened Freeport street, from Neponset avenue to the Old Colony Parkway. A new pavement would be built on the westerly side of the parkway between its two intersections with Freeport street. The latter street would then be widened westerly to the New Haven Railroad from which point a new artery would be constructed in a northerly direction to Old Colony avenue, where it underpasses Columbia road.

A conference was held on November 19, 1937, which was attended by representatives of the Board of Trade, State Planning Board, Metropolitan District Commission, Boston Public Works Department and the City Planning Board, at which the study was discussed. It was considered that such a highway, while badly needed, would not warrant the expenditure of over \$800,000.

The Board was requested to cooperate with the Department of Public Works and the Metropolitan District Commission in determining by what means some part of it can be financed in the near future in a way which will not preclude the complete development in accordance with a carefully coordinated plan.

TRAILER PARKS.

Several conferences were held in this office relative to the regulation of trailer parks within the City of Boston. These conferences were attended by representatives of the

Building Department;
Fire Department;
Health Department;
Law Department;
Police Department;
Sewer Division;
Street Commissioners;
State Planning Board;
Traffic Commission; and
New York Conference of Mayors.

It was found that an emergency exists in several cities in this country, notably Miami, Florida, occasioned by the rapid development in the use of house trailers by vacationists, itinerant workers and commercial travelers. No such condition as yet obtains in this city, but it was felt that Boston has as much to offer in recreational and educational advantages, in addition to historical points of interest, as any city. It was therefore deemed wise to prepare for the reception of this great number of transients which the city will no doubt be required to accommodate.

With this in mind an investigation was made of the problems that must be met in an effort to effect their solution prior to their reaching unwieldy proportions.

The first question was perhaps one of policy. Should the city discourage trailerites from visiting Boston with the resulting added congestion of traffic arteries, and the expense of providing sewer, water, police, fire, library and other services, sometimes including schools? Or should the city receive this influx of visitors with its potential business and good advertising and make provision for an orderly and convenient operation of facilities?

It was felt that the latter must be the case from the point of view of desirability and necessity if the city is to face the problem squarely. The former attitude is an evasion which will not solve the situation inasmuch as parks could be located just outside the city and, if not properly restricted, would still create a problem for this city.

The next question was one of facts. During 1935 some 25,000 house trailers were on the road, but at the end of 1936 the American Automobile Association estimated that this number had increased to 300,000 in which approximately one million people were living for at least vacation periods. Trailers at automobile shows in 1936 increased nearly ten times the number which were exhibited at the shows in 1935. This past winter in Sarasota, Florida, there were over 4,000 trailers and 11,500 trailerites focussed in a single city at one time, while concurrently Miami was reporting 5,000 trailers in its environs. There are now approximately 600 manufacturers of trailers as against 22 manufacturers of motor cars. With unregulated trailer parks the congestion of many people with highly inflammable trailers constitutes a menace, especially from the standpoint of

fire protection and health. An epidemic starting in a congested trailer camp would create a very grave situation.

With this as a background the Board proposed a more intelligent planning of adequate modern trailer parks calling for proper application of health and sanitary regulations, fire laws, taxation and interpretation of the zoning laws.

A draft of a proposed ordinance was discussed and information relative to points already covered by existing laws, ordinances and regulations was requested of the several departments. As was expected it was discovered that many phases of control of this activity were already covered by existing decrees but that additional sanitary regulations were most advisable. Following these conferences an order was presented to the City Council on July 26 and the following ordinance was passed on August 25, 1937:

Be it ordained by the City Council of Boston as follows:

SECTION 1. No land within the limits of the City of Boston shall be used for auto camps, so called, or for the parking or stopping place of any automobiles or trailers, so called, while in use for living quarters, unless such land is licensed for the purpose by the health commissioner subject to such regulations as said commissioner shall deem necessary for the preservation of the public health and the avoidance of nuisances. The health commissioner is hereby authorized, if other authority is required than is contained in chapter 111 of the General Laws, to make the regulations and grant the licenses, provided for in this ordinance, and to charge such fee as he may determine for any such license.

SECTION 2. The owner, occupant, tenant or lessee who permits any land over which he has permanent or temporary control to be used in violation of this ordinance shall be subject to a penalty not exceeding twenty dollars for each offense, and it shall be deemed a separate offense for each day that such violation is permitted to continue after notice thereof is given to such person in control.

Upon the passage of this ordinance regulations were prepared by the Health Department as provided for in the ordinance and duly became effective.

MISCELLANEOUS.

PLANNING CONFERENCES AND EXHIBITIONS.

Planning, Housing and Zoning Conferences were held at

Westfield, Mass., May 8;
Amherst, Mass., May 22;
Detroit, Mich., May 31-June 3;
Cambridge, Mass., June 26;
Hampden, Mass., July 27;
Amherst, Mass., July 28;
Concord, Mass., October 2;
Boston, Mass., October 7, and
Chicago, Ill., December 13 and 14.

and were attended by representatives of the Board who were, in all cases, either among the speakers or had an active part in the discussions. These conferences are annually gaining in attendance and are a most valuable opportunity to exchange ideas on planning administration and promotion with the foremost experts in the planning field throughout the country.

MAPS AND MATERIAL.

Maps prepared by the Board are in great demand by city departments and private agencies. These have been made available to the public at the cost of reproduction, which has made possible an important service by the Board at no cost to the taxpayers.

Research material compiled by the Board has been widely distributed throughout this and foreign countries as an aid to organizations doing a similar type of work. Students of City and Regional planning have also made great use of information in the files.

FINANCIAL STATEMENT.

RECEIPTS.

Appropriations	\$28,210 00
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EXPENDITURES.

A. Personal Service:	
1. Permanent Employees	\$11,800 00
B. Service Other than Personal:	
1. Printing and binding	214 80
4. Transportation of persons	214 62
13. Communication	65 78
14. Motor vehicle care and repairs	25 65
35. Fees, service of venires, etc.	121 67
37. Photographic and blueprinting	66 07
39. General repairs	10 00
42. Miscellaneous	178 44
C. Equipment:	
9. Office	4 50
10. Library	75 21
13. Tools and instruments	50 66
D. Supplies:	
1. Office supplies	313 70
8. Laundry, cleaning, etc.	7 50
16. Miscellaneous supplies	10 29
	\$13,158 89
H. Emergency Relief Projects	7,872 56
	\$21,031 45
Returned to the City from "H" item	5,000 00
Balance unexpended	2,178 55
	\$28,210 00

Respectfully submitted,

THE CITY PLANNING BOARD,

FREDERIC H. FAY, *Chairman.*

SIDNEY S. CONRAD.

MARY M. FITZGERALD.

WILLIAM FRANCIS.

WILLIAM STANLEY PARKER.

ELISABETH M. HERLIHY,
*Honorary Consultant.*FRANK H. MALLEY,
Acting Secretary.

CITY PLANNING BOARD MEMBERS AND STAFF.

MEMBERS.

FREDERIC H. FAY, *Chairman.*

MARY A. BARR.*

MARY M. FITZGERALD.

SIDNEY S. CONRAD.

WILLIAM FRANCIS.

WILLIAM STANLEY PARKER.

ELISABETH M. HERLIHY, *Honorary Consultant.*

PERMANENT STAFF.

FRANK H. MALLEY . . . *Acting Secretary.*

THOMAS E. MCCORMICK . . . *Engineer.*

JOSEPH V. HARDY . . . *Assistant Investigator.*

MARY T. DOWNEY . . . *Stenographer and Bookkeeper.*

ANNE C. KELLY . . . *Stenographer.*

* Due to the death of Miss Barr on November 24, 1937, Miss Mary M. Fitzgerald was appointed to complete Miss Barr's unexpired term, ending April 30, 1941.

APPENDICES.

APPENDIX I.

REPORT ON TRAFFIC FACILITATION TO THE ADVISORY COMMITTEE ON PUBLIC IMPROVE- MENTS BY THE COMMITTEE ON PUBLIC WORKS.

BOSTON, November 26, 1937.

Your Committee on Public Works, after reviewing the many suggestions and recommendations for the facilitation of traffic movement in Boston, urgently recommends the extension of the Central Artery, at least to Fort Hill Square. This is the project of first importance for the relief of traffic congestion and the stabilization of land value in the downtown business district.

The purpose of this Committee is to study all kinds of public works which are needed by the city and to articulate them into a comprehensive program for public improvements. It is intended to afford an orderly development in order to obtain the greatest return from the money which it is necessary to expend.

A general review of the broader aspects of the problem points to the conclusion that business in the city is being atrophied by the extreme traffic congestion which is continuing to increase at an alarming rate. The attention of this Committee has therefore been centered on the facilitation of traffic movements to the end that circulation of transportation can be speeded up with a consequent increase in business.

Proper and adequate use of land depends first and largely upon free circulation of transportation. This makes necessary an adequate system of traffic arteries if congestion is not to continue to obstruct business and consequently depress valuations and taxes. Traffic congestion is already causing many business establishments to leave the city for more outlying areas with the resulting loss of tax revenue.

It is found that Boston has been spending from five to ten million dollars annually during the past twenty years on street widenings and extensions. Some of these have not been effective either because of inadequacy or lack of coordination with a comprehensive plan. Over a period of years many suggestions have been made by different individuals and organizations for improvements in the street pattern of the city. Many of these recommendations were excellently planned and some of them have been executed. Most of this earlier work, however, was performed with rugged individual-

ism and without proper articulation with the general street pattern or coordination with the many community activities such as business, residence, industry and recreation.

In 1927 the City Planning Board started a three year intensive study for a comprehensive articulated thoroughfare plan for the City of Boston under the direction of the late Doctor Whitten. This plan was presented to the public in 1930 and contained ten projects of first magnitude, supplemented by some sixty improvements to adequately connect and correlate the major arteries of the city.

This plan is divided into four construction periods, or priority groupings, intended to extend over a period of about twenty-five years. During the past seven years since the plan was published, except for the completion of two major arteries, all of the projects included in the first construction period have been completed substantially in accordance with the plan. These unfinished projects consist of the North Shore Radial between its present terminus near Day square and the East Boston portal of the traffic tunnel; and the Central Artery extension, from Clinton street through Fort Hill square to Kneeland street, where it is to join the proposed Blue Hills Radial.

The Committee has found, somewhat to the surprise of many of its members, that while a number of the minor projects recommended in that report for carrying out in the second and third periods, etc., have already been wholly or partly executed, the major project, of the first period has been but partially executed; and that the completion of the East Boston Traffic Tunnel, which was an element of this first period recommendation, has accentuated the need of relief of the traffic congestion.

It seems to this Committee that the completion of what is the core of the Whitten recommendations is the outstanding need of the present moment; and that efforts should be concentrated upon this project. All others are subsidiary in respect to the dominating need, which is to accelerate the flow of traffic through the business heart of the city and to gain the benefit of the large sums already spent upon the Sumner Tunnel and its approaches. These now have all the attributes of dead ends that in many ways increase congestion, and what has been done shows most of the common failures of a plan half-completed and the wastes that follow such failures. The Central Artery and the Sumner Tunnel were never meant to be independent of each other but to serve as a completed system. In no other way can the building of the Tunnel be truly justified; and in no other way than by the completion of the Central Artery can the city hope to realize the needed revenues from the operation of the Tunnel.

The downtown business district, comprising only 2 per cent of the net area of the city, is now paying over 60 per cent of

the city's revenues in taxes and fees. Tremendous losses in valuation are being sustained with the resulting drop in city revenue, which can be attributed in large measure to congestion of traffic causing great loss of business.

The extension of the Central Artery can now be constructed for 30 per cent less than was estimated in 1930, only seven years ago. This emphasizes the need of facilitation of traffic movement to increase business and check the loss in values.

Extension of the Central Artery if even only to Fort Hill Square will be of great benefit in itself aside from its being an integral part of the larger comprehensive plan. Traffic now has no chance to cross State Street between Atlantic avenue and Devonshire and Exchange Streets, each of which is at present vastly overburdened with traffic. A wide artery is needed to break this traffic dam at State Street which will be accomplished by the proposed extension. Adequate temporary distributing points will be available at Haymarket and Fort Hill Squares.

As a component of the comprehensive plan the extension has even greater value in projecting the widened Cross Street in the direction indicated, which is based on exhaustive analysis of origin and destination counts of traffic. In this way the project will fit into the broad picture of an articulated plan.

This extension has been publicly approved by all civic bodies such as the Chamber of Commerce, Real Estate Exchanges, Retail Trade Board and others, which have carefully studied it.

Your Committee therefore recommends, unanimously, that all other projects be considered minor to this vital project of the Central Artery and that all efforts be concentrated upon carrying out this principal recommendation of the original report so as to complete this essential part of the first period's work.

APPENDIX II.

BOSTON, December 9, 1937.

MR. FREDERIC H. FAY, *Chairman, City Planning Board.*

DEAR SIR,—The Advisory Committee on Public Improvements appointed by His Honor Mayor Mansfield to cooperate with the City Planning Board in regard to a program of public improvements held its organizing meeting on October 5, 1937. The Committee recognized as its general purpose an analysis of public improvements recently constructed and needed during the next few years and an analysis of the financial methods and limitations applicable to such a program. With this in mind the Committee appointed two sub-committees, one on projects and one on finance.

The Committee on Projects reviewed those projects recently completed, the projects included in the City Planning Board's Ten-Year Program as submitted to the Mayor December 1931, and the street improvements in the major Thoroughfare Report of the City Planning Board prepared under the direction of Dr. Robert Whitten, published in 1930.

With regard to the latter the Committee found that the program had been planned to cover the needs for about twenty-five years and projects had been grouped in four construction periods, each estimated to cover about six years. At the present time the anticipated first construction period is about finished and it appears that all but two of the items allocated to it have been substantially completed. In addition several projects placed in the second and third construction periods in the more outlying sections of the City have also been completed.

The major item of the first construction period that is not yet completed is the continuation of the Central Artery from Clinton street through Fort Hill square to Kneeland street. The Committee recommended that the extension of the Central Artery from Clinton street to Kneeland street was desirable and that its extension to Fort Hill square was the first and most important traffic improvement that should be undertaken by the City. This was estimated in Mr. Whitten's report to cost, exclusive of the elevated thoroughfare \$5,000,000. In view of the subsequent depression in real estate values in this section it is now estimated that this development from Clinton street to Fort Hill square can be completed for approximately \$3,000,000.

The Committee recognizes that other phases of the construction program of the City are normally the functions of various other City departments and that before a complete

report can be made on a construction program for the City reports by these departments should be obtained by the Advisory Committee and carefully analyzed in cooperation with these departments. In this first preliminary report, therefore, the Sub-Committee deals with only one branch of public improvements in which the City is interested. A study of the other elements should be carried out as promptly as possible in order to make practicable a comprehensive recommendation.

The Sub-Committee on Finance recognizes the present financial situation in which the City finds itself. Its bonded indebtedness has increased rapidly in the recent years of the depression due to the necessity of borrowing for running expenses. The substantial reduction of this indebtedness becomes a matter of first importance and exercises a controlling influence on the extent to which the City can develop the various physical improvements which it needs.

The development of a program for these public improvements must be based upon a definite fiscal policy with relation to the retirement of the present bonded indebtedness, but it is recognized that certain expenditures for plant and equipment must be made to permit reasonably efficient administration of important City functions. A careful analysis of these items would appear to form the most important item in a complete schedule for public improvements. Buildings needed now and in the immediate future for schools, police stations, fire stations and other city departments should be listed in the order of priority according to need and, together with the thoroughfare improvements needed for the relief of traffic congestion, must be built into a comprehensive program over a period of years in order to make clear the funds that should be provided for these improvements in the immediate future.

A long term construction program, probably for a period of six years, should be laid out and a long term financial program devised for the financing of these improvements in relation to the present debt service requirements and the trend of decrease in these debt service payments during the immediate future.

The Committee believes, therefore, that a capital budget should be developed after a thorough analysis of the various physical and financial factors noted above and believes that this constitutes the logical program for the future activities of the Advisory Committee on Public Improvements. The Committee believes that an analysis of this sort is properly the function of a planning agency independent of the various administrative departments of the City directly responsible for the construction and use of the various physical improvements needed and believes that the Advisory Committee on Public Improvements can be of substantial service to the City by cooperating with the City Planning Board in the carrying out of such an analysis. With limited funds at the disposal of

the City it is vitally important that whatever money is spent should be spent for the items for which there is the greatest need. This can only be determined by a careful survey and comparative analysis of the requirements of all the departments and the allocation of the various projects in a general program according to a careful schedule of priorities.

The Committee believes that this is an important function that should be performed not only at this time but annually as a regular procedure in the development of the capital improvements of the City and that this should be done in co-ordination with the development of the budget requests of the various departments. The continuing service of the Advisory Committee on Public Improvements in connection with such annual surveys could be an important contribution to the economical administration of the City's construction program.

The report on traffic facilitation by the Sub-Committee on Public Works is also enclosed.

Very truly yours,

IRVING E. MOULTROP, *Chairman,*
Advisory Committee on Public Improvements.

APPENDIX III.

BOSTON, May 7, 1937.

MAJOR ROSWELL G. HALL, *Superintendent Public Buildings Department*:

DEAR MAJOR HALL,— Confirming your request of April 3 for the proper location of a municipal stadium to be built from the income of the George Robert White Fund, the City Planning Board recommends for your consideration an area in Franklin Park known as the Playstead, situated in the northwesterly corner of the park, and Columbus Park in South Boston.

In determining these locations all factors bearing upon the proper situation have been considered, chief among which are:

Location of schools containing high school grades,
Pupil attendance at these schools,
General population distribution,
Accessibility by rapid transit and streets,
Existing city owned property, and
Existing grandstands and stadia.

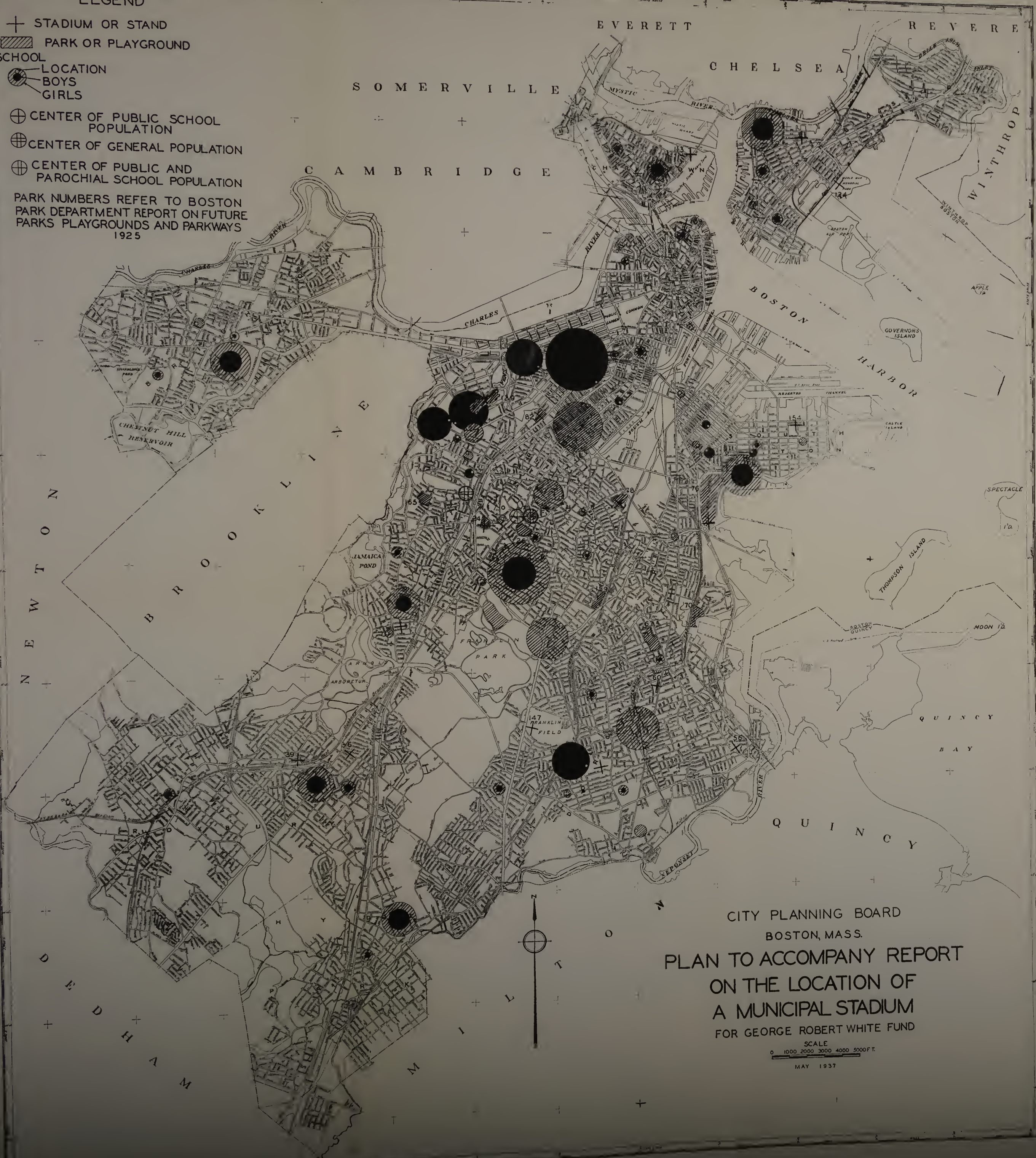
The appended plan shows the locations of these schools, both public and parochial, and the attendance is indicated by the diameters of the circles. The solid black shows the number of boys, while the cross-hatched areas designate the number of girls. The center of this school population was computed for the entire city, and for the public schools of these grades is found to be near the intersection of Washington and Dale streets in the Roxbury district. When adding the parochial school population to the above, the center occurs at Circuit and Regent streets near by.

The general population of the city is considered as an index of spectator distribution. The center of this population is located near Parker street and Fisher avenue in Jamaica Plain. The centers of population are shown by legend on the plan. Incidentally these centers of population are grouped very close together, indicating a very reasonable school distribution.

The location of a large stadium to accommodate 25,000 spectators should be in the vicinity of the centers of population. The population trend is entirely toward the south and west as the open areas of Brighton, West Roxbury and Dorchester are being built up. There is no evidence of a reversal of this trend for many years, if at all. It is, therefore, felt that the proposed stadium should not be placed to the north of these centers.

LEGEND

- + STADIUM OR STAND
 -  PARK OR PLAYGROUND
 - SCHOOL
 -  LOCATION
 -  BOYS
 -  GIRLS
 -  CENTER OF PUBLIC SCHOOL POPULATION
 -  CENTER OF GENERAL POPULATION
 -  CENTER OF PUBLIC AND PAROCHIAL SCHOOL POPULATION
- PARK NUMBERS REFER TO BOSTON PARK DEPARTMENT REPORT ON FUTURE PARKS PLAYGROUNDS AND PARKWAYS 1925



CITY PLANNING BOARD
BOSTON, MASS.
PLAN TO ACCOMPANY REPORT
ON THE LOCATION OF
A MUNICIPAL STADIUM
FOR GEORGE ROBERT WHITE FUND

SCALE
0 1000 2000 3000 4000 5000 FT.
MAY 1937

LEGEND

+ STADIUM OR STAGE
 [] PARK OR PLAYGROUND
 [] SCHOOL
 [] LOCATION
 [] BOYS
 [] GIRLS

(X) CENTER OF PUBLIC SCHOOL
 POPULATION
 (O) CENTER OF GENERAL POPULATION
 (X) CENTER OF PUBLIC AND
 PAROCHIAL SCHOOL POPULATION
 RAIL NUMBERS REFER TO BOXTON
 WORK DEPARTMENT RIGHT OF WAY
 PARKS PLAYGROUNDS AND BUILDINGS

1925



Accessibility by streets and rapid transit is of paramount importance in planning the location of such an activity, for the use of a stadium depends greatly upon the ease with which both players and spectators can gain ingress and egress from the area. It is therefore highly desirable that the present proposal should be located with reference to the two major radial rapid transit lines running to the south, by Washington street to Forest Hills, and through Dorchester to Mattapan.

Many of our playgrounds are now equipped with some form of small stadium or stand. It is felt that so far as feasible these should remain undisturbed in the construction of a new stadium. Locations of these existing stadia are also shown on the accompanying plan.

With the above facts in mind the following locations, all of which are city owned property, were considered:

JEFFERSON PLAYGROUND.

The Jefferson Playground is situated on Heath street about 600 feet from South Huntington avenue, with an area of 7.5 acres, adjacent to the Jefferson School. Street accessibility is satisfactory by means of South Huntington avenue and the Jamaicaway. The only transit facility, however, is by surface car on South Huntington avenue. The shape is not adaptable to a large stadium, nor is there adequate space for the parking of cars. It is a good school playground.

J. J. CONNOLLY PLAYGROUND.

This playground is located on Marcella street with an area of 5.1 acres. Adjacent to the tract is a city yard having an additional area of 4.4 acres. It would be necessary to consolidate the two areas, which would compel the moving of the yard and its equipment to a different location. This would be expensive and very likely unsatisfactory to the Public Works Department. Street accessibility is had by Columbus avenue, Washington and Centre streets. Rapid transit service is available on Washington street with the Egleston Square Station one-half mile away. Surface transportation is to be had on both Columbus avenue and Centre street. The topography is rocky and the two areas are at different levels with a high retaining wall separating them. There are also a large number of mature shade trees on the playground. Present facilities include a stadium with a seating capacity of 2,600 people and a small field house.

WASHINGTON PARK.

This park lies between Dale, Bainbridge and Paulding streets with an area of 9.1 acres. While only 300 feet from Washington street and fairly accessible to Dudley Station (about one-half mile) it is a very rocky tract, densely wooded, and with about

thirty feet difference in elevation between the northwest and southeast corners. It is a pleasant park used largely by residents of the neighborhood.

FRANKLIN FIELD.

While Franklin Field has a large area which might be used for Stadium development, its accessibility by rapid transit is very poor and would so make an unsatisfactory location.

RONAN PARK.

Ronan Park has an area of 13 acres with excessive grades across the tract. The streets leading to the playground have grades far too heavy for easy accessibility.

WILLIAM EUSTIS PLAYGROUND.

The William Eustis Playground comprises a tract of 7.8 acres which now has a stadium seating 2,700 persons. The only transit service is by bus on Massachusetts avenue which would be most inadequate.

COLUMBUS PARK.

Columbus Park, in South Boston, has adequate area to accommodate the proposed stadium and provide sufficient parking area. The rapid transit service is excellent with Columbia Station adjacent to the site. There is at present an excellent new concrete stadium seating 9,000 persons, nearly half the required capacity. This is depressed into the rising ground on the south end of the park in a setting that is pleasing from the esthetic point of view.

FRANKLIN PARK.

In the northwesterly corner of Franklin Park is a large, rather level area known as the Playstead. This is encircled by rising wooded ground on which are located the Bear dens, Raccoon cage, Aviary and Overlook. The present use is indicated by eight baseball diamonds which now exist.

These low hills cut off all but momentary views of the area from passing vehicles. Only the tops of buildings on Seaver street and Walnut avenue are visible from within the tract. Two existing roads give direct access to Walnut avenue and encircle the entire Playstead. Between fifteen and twenty acres are available allowing the stadium to be properly oriented and adequately served by parking areas. These latter areas would encroach on the field only as they are found to be needed.

When the stadium is not in use the roadways could, of course, be kept closed and the field function as it does at present as a playground for the smaller children.

Rapid transit service is available at the Egleston Square Station, which is one-third of a mile distant. This is substantially nearer than is Harvard square to the Stadium in Brighton and would work out very satisfactorily.

Such a stadium structure should be recessed into the ground, similar to the manner in which the Yale Bowl was built. With suitable planting around the visible parts of the structure it can be made to fade into the surrounding landscape so that there will be no objection from the esthetic point of view.

Very truly yours,

FREDERIC H. FAY, *Chairman.*

APPENDIX IV.

Boston, August 26, 1937.

HON. FREDERICK W. MANSFIELD, *Mayor of the City of Boston.*

DEAR SIR,— An opportunity to use for small play park purposes tax foreclosure properties held by the City of Boston is indicated in a request received under date of April 30, 1937, from the South Boston Cosmopolitan League, an independent organization of about fifty members. A copy of their letter is appended to this report.

The particular area referred to in the communication is bounded by Dorchester street on the east, Old Colony avenue and B street on the west and West Broadway on the north, including Census Tracts M2, M3 and 03.

The following description of the area is found in the Report on C. W. A. Project 3512 published in 1934 by the Board:

“This district is ideally situated with regard to the downtown district of Boston. As it is a peninsula, it lies just off the main lines of traffic, and therefore, has no important traffic problems. It is, however, only a five minute drive by automobile from any point in the district to the city proper, and excellent subway and surface connections make it possible to get to any point within the city limits within a very short time. The main Dorchester subway passes along the west boundary and two stations are available for the people of this district. Large industries are close at hand and it is perfectly possible for a very large part of the entire population to live within a reasonable walking distance of its work. Educational facilities are varied and easily accessible. Direct subway connection to Harvard Square makes the University there only twelve minutes away, and other important institutions are easily reached. Though there are many public schools, a large proportion are housed in inadequate buildings which are slowly being replaced with modern structures.”

The three census tracts numbered have a net area of 62 acres and an entirely white population in 1934 of 12,307. There has been about a 10 per cent population trend away from the area in the period between the 1920 and the 1930 census. In 1934 the assessed value of the district was:

Land	\$2,236,800
Buildings	4,469,800
Total	\$6,706,600
Tax exempt	1,301,800
Net	<u>\$5,404,800</u>

At the time of the Real Property Inventory in 1934 vacancies existing in dwelling units contained within the area were as follows:

Census Tract M2 =	17.8 per cent
Census Tract M3 =	21.6 per cent
Census Tract O3 =	9.1 per cent

The money expended in 1934 by the City, as indicated in the following table, over and above that received from taxes, licenses and fees, represents a total net expenditure in these three census tracts of \$662,089, giving a cost per net acre for

Tract M2 =	\$14,268
Tract M3 =	12,013
Tract O3 =	7,474

Among these costs are the following items, expressed in terms of dollars per net acre for the year 1934 (gross expenditures for net areas):

	Tract M2.	Tract M3.	Tract O3.
Civil Courts.....	\$100 68	\$83 47	\$79 61
Criminal Courts.....	789 29	1,292 33	757 95
Health Department.....	161 00	136 00	147 00
Fire Department.....	656 26	558 40	503 73
Police Department.....	1,021 84	1,109 90	831 46
Hospital Department.....	1,487 25	1,454 56	1,102 27
Institutions Department.....	348 31	644 08	184 44
Public Works Department.....	1,916 00	1,182 00	1,382 00
Park Department.....	70 00	56 00	91 00
Welfare and Soldiers' Relief Department.....	6,412 00	4,436 00	3,703 00
School Department.....	5,125 83	4,481 92	3,098 04
Library Department.....	57 69	46 44	74 91

A comparison of these figures shows, among other things, the inadequacy of the recreation development as indicated by the very low expenditures for parks and libraries.

Only one small playground exists within the district. This is the Matthew J. Sweeney Playground on West Fifth street, between D and E streets, having an area of about 20,000 square feet. Adjacent to the district are the Reverend Thomas Buckley Playground of about 34,000 square feet on West Third street between D and E streets; the West Third Street Playground, an area of 12,014 square feet on the corner of B street.

The public beach at L street, and the Strandway, are at too great a distance for smaller children to go alone. Dorchester street carries heavy traffic with a consequent danger in crossing to children except those of high school age.

Ten schools, both public and parochial, are located within the district and several others are adjacent, providing adequate educational facilities.

Several groups of tax foreclosure properties can be consolidated into usable areas by an exchange of certain isolated lots for parcels adjacent to those already held by the city through foreclosure.

At the easterly corner of West Fifth and B streets, as shown at "A" on the appended map, are eight adjacent parcels of property, having a combined area of 9,128 square feet and covering the entire end of the block between West Fifth and Gold streets for a distance of over 90 feet, except for a parcel of 1,704 square feet at the immediate corner of West Fifth and B streets. This is a corner location with a wooden building which might make it difficult to effect an exchange. There is, however, a vacant parcel located at the same corner of West Fourth and B streets, having 2,754 square feet which should be at least as valuable even though there is no building on it. The addition of the 1,704 square feet to the 9,128 square feet already held would give a fairly level area of 10,832 square feet which could easily be developed as a play park for smaller children and an open grass area for mothers to rest and relax.

At the westerly corner of West Fourth and C streets, as shown at "B" on the map, are four adjoining parcels having a gross area of 12,090 square feet. This tract surrounds on three sides an additional parcel of vacant land having an area of 1,080 square feet and facing West Fourth street. If this can be exchanged for a parcel at No. 33 West Sixth street having an area of 1,500 square feet and a wooden frame dwelling or a vacant lot at No. 68 West Fifth street, having an area of 1,760 square feet the entire corner at West Fourth and C streets can be consolidated into an area of 13,170 square feet for play park and open space purposes.

A further improvement would be effected by the exchange of two additional properties at 168 and 170 C street, having an area of 1,380 square feet on which is located a wood and brick bakery, and at 172 C street, having an area of 920 square feet and having located on it a wood dwelling. An investigation

of these buildings would be necessary to determine the basis for a fair exchange. This would necessitate an entry of the property, an act outside the authority of this Board.

On West Eighth street between D and E streets, as shown at "C" on the map, are nine parcels of land separated by only one lot of 1,213 square feet. These nine parcels have a total area of 11,189 square feet and are joined in the rear to an additional parcel of 1,851 square feet fronting on West Ninth street. All parcels are vacant. Consolidation might be effected through the swapping of the 1,851 square feet for the more useful parcel of 1,213 square feet giving a single plot of 12,402 square feet.

Adjacent to this general area, but on the northerly side of West Broadway is the lot of 15,518 square feet acquired by the City in 1921 for a gymnasium. It is felt that this property should be held for the purpose intended when it was acquired. It is, furthermore, a bad location for a playground since it fronts on a very busy, heavily traveled thoroughfare.

Of the numerous other parcels of tax foreclosure property scattered throughout the district, it is felt that the facts enumerated in this report clearly indicate the general character of the district and the need for light and air. Putting these properties back on the tax list would only augment an unfortunate condition and probably have the parcels revert to the City again through tax sale, an expensive process. It is therefore felt that most of the areas should be held by the City to open up the neighborhood and provide more adequate light and air even though no money is available to develop them. Vacant lots covered only with cinders are better places on which to play than are the streets, and, in addition, improve to a large extent at least the neighboring properties.

The City Planning Board therefore recommends

1. The consolidation of tax foreclosure properties by an exchange for parcels privately held, and
2. The creation of play parks at:
 - a. The easterly corner of West Fifth and B streets,
 - b. The westerly corner of West Fourth and C streets, and
 - c. West Eighth street between D and E streets,

as reported herein.

Yours very truly,

FREDERIC H. FAY, *Chairman.*

SOUTH BOSTON, April 30, 1937.

MR. WILLIAM STANLEY PARKER, *Vice Chairman,*
City Planning Board.

DEAR SIR,—Confirming our recent conversation, the South Boston Cosmopolitan League wishes to submit for the attention of the City Planning Board the following situation.

There are no parks at all in the section of South Boston west of Dorchester Street. There are a few small playgrounds, which are quite inadequate for the territory.

This section of the city is almost entirely devoid of trees or grass, the houses front directly on the sidewalk, few having yards.

Mothers with young children who wish to take them out into the air on hot days must either walk the considerable distance to Thomas Park or to the Strandway, or must sit in the sun on their front doorsteps.

The Cosmopolitan League has taken note that considerable property is owned by the City in this territory. We would like to know whether it would be possible for several of these lots to be rehabilitated in the form of "Mothers' Rest Parks," with grass, shrubbery, trees, benches and some form of shelter for shade until the trees shall be sufficiently grown to furnish shade.

Such parks would not only be an aid to mothers but would improve the appearance of these streets by removing what now constitute eyesores.

Your consideration of this matter would be greatly appreciated, as well as an early reply.

Very truly yours,

SOUTH BOSTON COSMOPOLITAN LEAGUE,

By JUSTINE O'CONNELL, *Secretary*.

APPENDIX V.

BOSTON, January 15, 1937.

HON. FREDERICK W. MANSFIELD, *Mayor of the City of Boston.*

DEAR Mr. MAYOR,— Your communication of January 11, requesting attention and report on the letter received from certain institutions in the vicinity of Huntington and Massachusetts avenues asking further study for the relief of traffic congestion, is reported upon herewith.

On June 10 of last year a similar communication was received from Mr. G. E. Judd, one of those signing the present letter. This matter was then reviewed and reappraised by the engineering staff of the City Planning Board and considered at a meeting of the Board on October 9. The report to Mr. Judd, dated October 17, 1936, is as follows:

MR. G. E. JUDD, Manager Boston Symphony Orchestra,
Symphony Hall, Boston, Mass.

DEAR MR. JUDD,— Your letter of June 10th requesting consideration of a suggested improvement for traffic conditions in the vicinity of Symphony Hall was referred to the engineering staff of the City Planning Board as indicated in Miss Herlihy's letter of July 1st, 1936.

This situation was investigated during the summer, but it was impossible for the Board to take action to consider the details of the matter until its recent meeting on October 9th, due to the fact that several of the members were out of town to a great extent during the summer.

There is no question of a great congestion of traffic in the vicinity of Symphony Hall, particularly at the intersection of Huntington and Massachusetts avenues and at the intersection of Massachusetts avenue, St. Stephen street, Westland avenue and Falmouth street. The reason for the heavy flow of traffic at this latter intersection, which is very nearly equal to the traffic at Massachusetts and Huntington avenues, is the congestion created at Massachusetts and Huntington avenues due to the complicated movement of vehicular traffic intermixed with trolley traffic causing a large number of vehicles to by-pass the intersection via Falmouth street and Westland avenue.

A study of the Huntington-Massachusetts avenue intersection was made in this office in 1932, when a two-level underpass crossing Massachusetts avenue was proposed.

The upper level will be used by vehicular traffic inbound and outbound on Huntington avenue and the lower level by surface cars. This lower level will be constructed so that it can, in the future, be incorporated into the proposed Huntington avenue subway. A plan of the proposed two-level underpass is included with this letter.

After an exhaustive analysis of the traffic in this district, it is felt that this two-level underpass will not only relieve the situation immediately at the Huntington-Massachusetts avenue intersection, but will also attract to it a substantial portion of the traffic passing between Falmouth street and Westland avenue. The underpass is designed to adequately take care of this increase in traffic.

In regard to the widening of the alley on the west side of Symphony Hall, making a one-way street for taxis, it is felt that an additional street intersection so near to the Huntington-Massachusetts avenue intersection would be detrimental and dangerous to the movement of vehicles at that point. One of the difficulties of traffic control in Boston is our generally small and irregular block distances. It is felt that it would be unwise to augment this condition.

I would suggest, on behalf of the City Planning Board, that the solution to your particular problem of taxis might rest in the widening of the existing alley to such an extent that taxis could come in and turn around, going out the same alley on to St. Stephen street. This development would be of a private nature, upon which the Boston Symphony Orchestra could make its own decision.

Very truly yours,

FREDERIC H. FAY, *Chairman.*

It is felt that no change in the situation has occurred since this letter was sent to Mr. Judd and that the facts and recommendation expressed therein are just as vital now as they have been at any time in the past. The facts as mentioned in the present letter were all carefully considered and evaluated in the determination of the previous recommendations and it is our belief that the construction of this two-level underpass will afford all of the facilities which are desired.

In regard to the parking area over the Boston & Albany Exeter street yards, a vast amount of money would be involved in the construction, in addition to the complication of the title to the property. The City Planning Board understands that this area, which is part of the Boston & Albany Railroad, is owned by the Boston & Albany Railroad Company and

HUNTINGTON

AVE

MASSACHUSETTS AVE

CITY PLANNING BOARD

BOSTON, MASS

HUNTINGTON AVE. AT MASSACHUSETTS AVE.

EXISTING TRAFFIC FLOW

TRAFFIC SCALE



SCALE
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640 660 680 700 720 740 760 780 800 820 840 860 880 900 920 940 960 980 1000

COUNT TAKEN MARCH 1950 10 HOURS
TOTAL TRAFFIC - 21843

APPROVED FOR ISSUE
CHAIRMAN

HUNTINGTON

AVE

MASSACHUSETTS AVE

CITY PLANNING BOARD

BOSTON, MASS

PROPOSED TRAFFIC FLOW

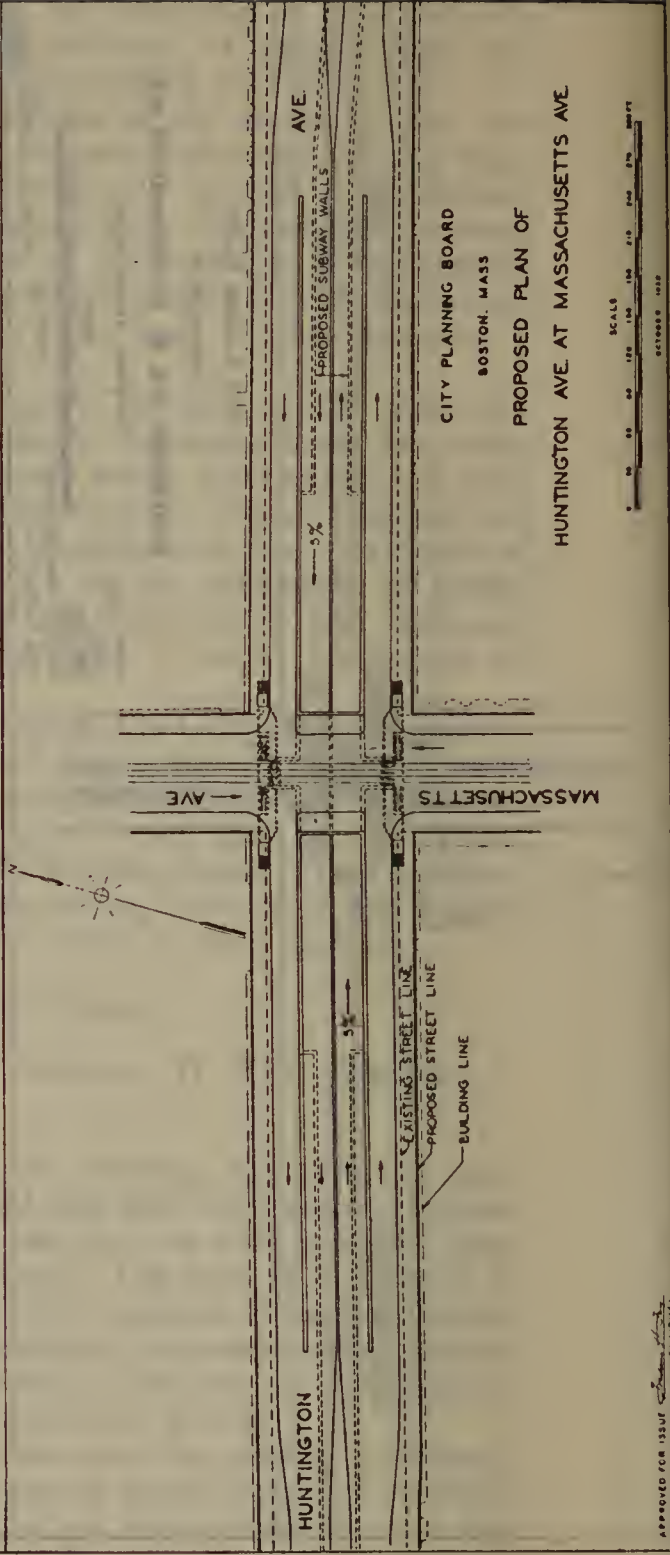
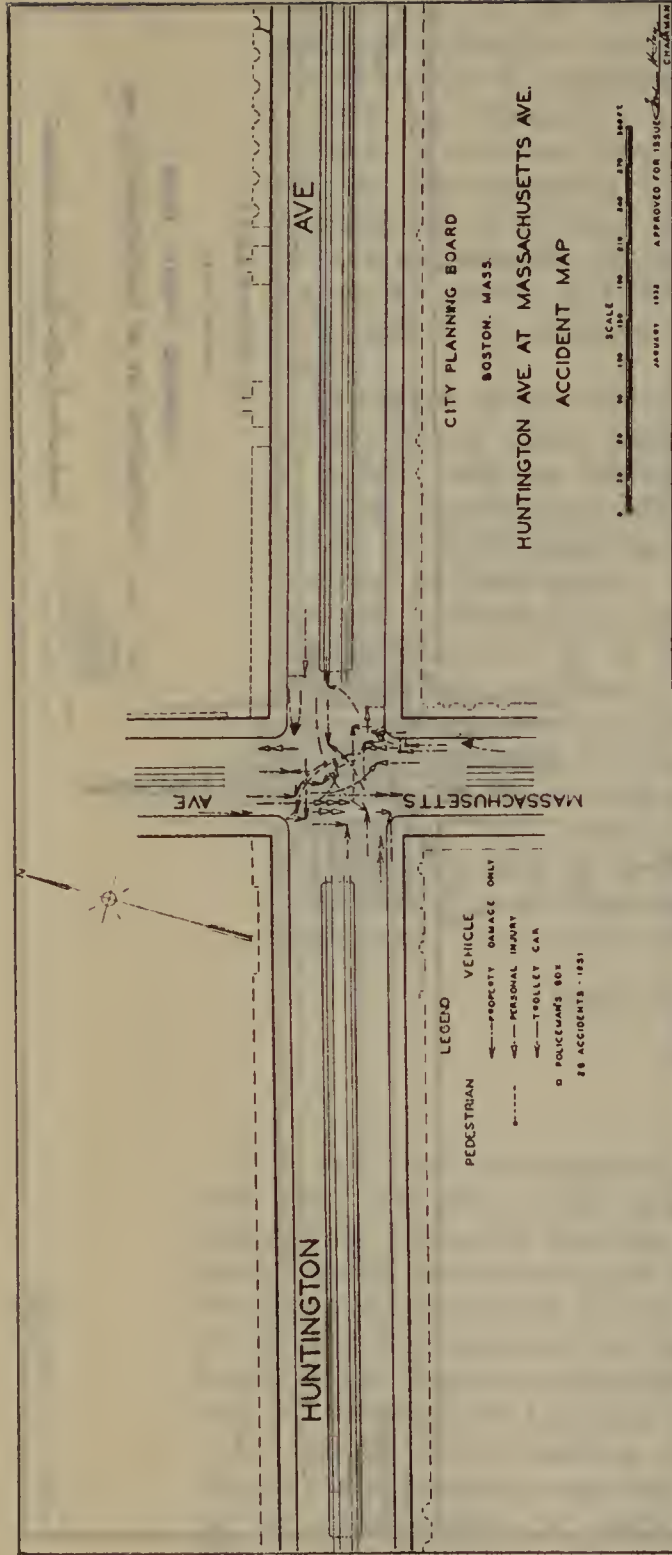
TRAFFIC SCALE



SCALE
0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640 660 680 700 720 740 760 780 800 820 840 860 880 900 920 940 960 980 1000

COUNT TAKEN MARCH 1950 10 HOURS
TOTAL TRAFFIC 21843

APPROVED FOR ISSUE
CHAIRMAN



leased for a term of ninety-nine years from the turn of the century to the New York Central Railroad. The New England Trust Company is the mortgagor. Beyond these facts it would be impossible to operate steam trains beneath such an overhead structure and this construction would, therefore, have to be deferred until such time as the Boston & Albany Railroad is electrified which will probably be in the distant future.

Respectfully submitted,

FRANK H. MALLEY, *Acting Secretary.*

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ANNUAL REPORT
OF THE
COLLECTING DEPARTMENT
FOR THE YEAR 1937.

COLLECTING DEPARTMENT,
BOSTON, January 1, 1938.

To the Mayor and City Auditor of the City of Boston:

SIRS,— The undersigned, in compliance with chapter 3, section 24, and chapter 13, section 6, of the Revised Ordinances of 1925, herewith presents a report for the year which ended December 31, 1937, of all moneys received by him, and the disposition thereof and of the account upon which such moneys have been received.

Respectfully submitted,

JOHN F. DOHERTY,
Collector of the City of Boston and County of Suffolk.

COLLECTION DEPARTMENT.—RECEIPTS.

GENERAL REVENUE.		
Taxes.		
Real, Personal and Poll, 1937.....	\$44,884,858 52	
Prior Years.....	9,365,452 59	
Old Age Assistance.....	49 00	
Taxes from Commonwealth.....	11,757 45	
Reimbursement for loss of Taxes for land used for Public Institutions.....	51,230 68	
Corporation Tax.....	1,074,286 48	
Income Tax.....	5,219,503 78	
Motor Vehicle Excise Tax.....	885,994 18	
Town of Brookline.....	65 79	
Tax Possessions.....		\$61,493,198 47
Tax Titles.		19,549 35
General Revenue.....	\$3,572,224 94	
Sinking Funds.....	30,522 02	
Special Assessments.		3,602,746 96
Moth Assessments.....	\$6,395 00	
Sidewalk Assessments, Unapportioned..	\$13,264 59	
Sidewalk Assessments, Added to Taxes,	20,009 99	
Sidewalk Assessments Paid in Advance,	378 86	
	33,653 44	
Street Construction Assessments, Un- apportioned.....	\$162 71	
Street Construction Assessments Added to Taxes.....	210,485 14	
Street Construction Assessments Paid in Advance.....	12,785 30	
	223,433 15	
Sewerage Works Assessments, Unappor- tioned.....	\$2,291 30	
Sewerage Works Assessments Added to Taxes.....	46,815 51	
Sewerage Works Assessments Paid in Advance.....	3,997 18	
	53,103 99	
Mayor.		316,585 58
Amusement Licenses, etc.....	\$63,758 00	
Concessions, etc.....	92 00	
Treasury Department.....		63,850 00
Auditing Department.....		489 00
Collecting Department — Fees.		158 17
Fees on Taxes.....	\$21,033 99	
Costs.....	86 55	
Certificates.....	2,759 00	
Miscellaneous.....	14 25	
Motor Vehicle Excise Tax.....	18,457 59	
<i>Carried forward.....</i>	\$42,351 38	\$65,496,577 53

COLLECTING DEPARTMENT.

3

<i>Brought forward</i>	\$42,351 38	\$65,496,577 53
Collecting Department — Fees.— Cont.		
Tax Titles.....	13,316 44	
Refund on Postage.....	14 84	
Sale of Mailing Machine.....	15 00	
		55,697 66
Licensing Board.		
Liquor Licenses.....	\$1,474,822 85	
All other.....	42,185 80	
		1,517,008 65
Law Department — Reserve Fund		13,248 13
City Clerk Department		26,939 46
Public Buildings Department.		
Rents.....	\$11,654 75	
Miscellaneous.....	998 60	
		12,653 35
Rent of Foreclosed Property		7,223 22
Election Department		775 00
Registry Department		26,397 47
Supply Department		115 31
City Planning Board		23 59
Board of Zoning Adjustment		125 00
Police Charitable Fund		8,030 47
Police Department		56,857 67
Boston Traffic Commission		10,414 57
Fire Department.		
Permits, etc.....	\$32,219 87	
Wire Division.....	46,677 94	
		78,897 81
Building Department		30,522 90
Board of Examiners		7,476 00
Weights and Measures Department		14,840 22
Health Department		18,157 92
Hospital Department.		
Contagious Diseases.....	\$14,471 97	
Miscellaneous.....	201,368 45	
Hospital Trust Funds.....	2,689 32	
Sanatorium Division.....	149,022 27	
Susan H. Leeds Fund.....	333 07	
		367,885 08
Inspection of Milk and Vinegar		3,263 00
<i>Carried forward</i>		\$67,753,130 01

<i>Brought forward</i>		\$67,753,130 01
Street Laying-Out Department		48,833 00
Public Works Department.		
Central Office.....	\$764 00	
Bridge Service.....	\$5,383 80	
Rents.....	200 00	
	5,583 80	
Bridge Service:		
Charlestown Bridge, Rents.....	425 00	
Lighting Service.....	66 00	
Paving Service.....	13,005 54	
Sewer Service.....	20,410 97	
Sewerage Works.....	\$229 50	
Rents.....	260 00	
	489 50	
Sanitary Service.....	31,079 45	
		71,824 26
Refund on Sewerage Investigation of Boston Harbor		336 26
Refund on Account of Boulevards		3,049 60
Public Welfare Department.		
Miscellaneous.....	\$229,522 91	
From Commonwealth.....	2,429,108 40	
Federal Grants — Old Age Assistance.....	1,518,584 35	
Federal Grants — Dependent Children.....	339,067 01	
		4,516,282 67
Institutions.		
Child Welfare Division.....	\$7,562 08	
Sawyer Marcella Street Home Fund.....	82 82	
Long Island Hospital.....	9,019 09	
S. Hirschberg Fund.....	6 80	
		16,670 79
Soldiers' Relief Department		73,729 17
School Committee.		
Supplies and Incidentals:		
Extended Use of Schools.....	\$10,488 08	
Sale of Books and Supplies.....	3,621 10	
Traveling, Deaf Mutes.....	4,599 31	
Badges to Minors.....	383 40	
Instrumental Instruction.....	14,732 97	
Miscellaneous.....	76,044 23	
		109,869 09
School Instructors:		
Tuition.....	\$100,766 15	
Tuition, Blind.....	8,023 47	
Tuition, State Minor Wards.....	27,497 51	
Tuition, Deaf Mutes.....	70,214 71	
Dog Licenses.....	29,376 75	
Refund of Overpayments of Salaries, etc.....	472 67	
From Federal Government:		
Smith-Hughes Act.....	66,328 75	
Independent Industrial Schools:		
From State.....	377,489 03	
<i>Carried forward</i>	\$680,169 04	\$72,593,724 85

<i>Brought forward</i>	\$680,169 04	\$72,593,724 85
School Committee.—Cont.		
Americanization Classes:		
From State.....	9,220 93	
Pensions to Teachers.....	94,450 05	
George Elzey Fund.....	4,881 00	
Stoughton Fund.....	212 00	
Smith Fund.....	344 50	
Anna Judson George Fund.....	99 80	
Bowdoin Dorchester School Fund.....	191 26	
Costello C. Converse Fund.....	171 96	
Eastburn School Fund.....	442 50	
Franklin Medal Fund.....	58 69	
Gibson School Fund.....	3,236 51	
Horace Mann School Fund.....	319 47	
P. P. F. Degrand School Fund.....	1,155 57	
Teachers' Waterston Fund.....	201 22	
Samuel G. Davis School Fund.....	4,379 05	
Francis A. Morse School Fund.....	13 75	
Department of School Buildings, Sales, Rents, etc.,	2,293 44	
		801,840 74
Library Department, Fines, etc.	\$25,054 24	
Library Funds.....	23,555 19	
James L. Whitney Bibliographic Account.....	700 00	
James L. Whitney Fund.....	1,448 60	
Children's Fund.....	3,711 22	
J. H. Benton Book Fund.....	59,307 93	
		113,777 18
Park Department.		
Parks.....	\$20,017 22	
Rents.....	31,039 82	
Bath Division.....	35,675 46	
		86,732 50
Park and Recreation Funds:		
George L. Randidge Fund.....	\$1,947 85	
Boston Common Tree Fund.....	146 23	
Mary P. C. Cummings Fund.....	6,509 25	
Babcock Music Fund.....	93 30	
Foss Fund 17th of June.....	85 00	
Foss Flag Fund.....	85 00	
		8,866 63
Interest.		
On Taxes.....	\$403,388 08	
On Tax Titles.....	261,071 71	
On Motor Vehicle Excise Tax.....	16,598 14	
On Sidewalk Assessments.....	60 97	
On Street and Sewer Assessments.....	633 09	
		681,751 99
Unclassified.		
Pension Accumulation Fund.....	\$180,115 84	
Sales of City Property.....	41,500 00	
George Robert White Fund Income.....	323,366 02	
Conscience Fund.....	82 75	
Pedlers' Licenses — State.....	7,650 00	
City Debt Requirement Interest.....	97,045 18	
Canal Street Land, Rents.....	7,244 74	
		657,004 53
<i>Carried forward</i>		\$74,943,698 42

<i>Brought forward</i>		\$74,943,698 42
PUBLIC SERVICE ENTERPRISES.		
City Record		17,690 50
Printing Department		485,782 93
Ferry Service.		
Tolls, etc.....	\$28,841 60	
Rents.....	534 00	
		29,375 60
Market Department.		
Rents.....		82,582 73
Sumner Traffic Tunnel.		
Tolls.....	\$808,951 81	
Sales, etc.....	1 00	
Series "B".....	458 37	
		809,411 18
Water Service.		
Water Rates.....	\$4,387,591 68	
Fees.....	11,465 21	
Miscellaneous.....	56,295 18	
Water Added to Taxes.....	220,565 41	
		4,675,917 48
Cemeteries.		
Sales, etc.:		
Bennington Street Cemetery.....	\$19 50	
Dorchester North Burial Ground.....	238 00	
Dorchester South Cemetery.....	69 50	
Evergreen Cemetery.....	8,075 60	
Fairview Cemetery.....	13,592 70	
Granary Burial Ground.....	15 00	
Westerly Burial Ground.....	20 00	
King's Chapel Burial Ground.....	15 00	
Copp's Hill Burial Ground.....	15 00	
Mt. Hope Cemetery.....	37,415 60	
Perpetual Care:		
Evergreen Cemetery.....	4,025 00	
Fairview Cemetery.....	3,300 00	
Mt. Hope Cemetery.....	7,730 00	
Dorchester North Burial Ground.....	25 00	
Trust Funds:		
Cemetery Trust Funds.....	70,090 29	
Dorchester North Burial Ground.....	423 09	
Dorchester South Cemetery.....	140 76	
Evergreen Cemetery.....	3,940 54	
Fairview Cemetery.....	3,342 14	
Mt. Hope Cemetery.....	13,919 34	
Westerly Burial Ground.....	193 60	
Phipps Street Cemetery.....	6 26	
Bunker Hill Cemetery.....	1 00	
Charles E. French Burial Ground Fund.....	400 00	
		167,012 92
Rapid Transit.		
Arlington Station, Rents.....	\$55,321 24	
East Boston Tunnel, Rents.....	154,857 79	
<i>Carried forward</i>	\$210,179 03	\$81,211,471 76

<i>Brought forward</i>	\$210,179 03	\$81,211,471 76
Rapid Transit.— Cont.		
Boylston Street Subway, Rents.....	239,565 12	
Boylston Street Subway, Acts of 1930, Rents.....	229,284 01	
Boston Tunnel and Subway, Rents.....	358,629 50	
Cambridge Connection, Rents.....	74,478 76	
Dorchester Rapid Transit, Rents.....	495,522 30	
Dorchester Tunnel, Rents.....	551,068 50	
East Boston Tunnel, Alterations, Rents.....	175,559 79	
East Boston Tunnel, Extension, Rents.....	105,608 32	
Hyde Park Street Railway, Rents.....	11,066 92	
Tremont Street Subway, Rents.....	198,097 07	
Tremont Street Subway, Alterations, Rents.....	10,938 74	
Commonwealth Avenue, Underpass.....	1,557 68	
		2,661,555 74
Gold Medal Funds.		
Fitzgerald Firemen's Gold Medal Fund.....	\$30 00	
Walter Scott Medal for Valor Fund.....	137 97	
J. Harleston Parker Medal Fund.....	64 48	
		232 45
Public Memorial Funds.		
Copenhagen Fund.....	\$200 00	
Phillips Street Fund.....	675 64	
Old State House Repair Fund.....	120 00	
		995 64
Duplicates and Overpayments		26,609 03
		<u>\$83,900,864 62</u>

Collecting Department — Receipts for County of Suffolk.

Sheriff:		
Sale of tobacco.....	\$192 69	
Sale of material.....	25 56	
		\$218 25
Supreme Judicial Court.....		998 00
Superior Court, Civil Session.....		36,495 50
Superior Court, Criminal Session.....		33,165 25
Municipal Court, Civil Session.....		36,982 61
Municipal Court, Criminal Session.....		84,536 20
Municipal Court, Charlestown.....		10,625 55
Municipal Court, East Boston.....		11,486 81
District Court of Chelsea.....		12,533 45
Municipal Court, South Boston.....		12,681 55
Municipal Court, Dorchester.....		18,035 88
Municipal Court, Roxbury.....		33,597 61
Municipal Court, West Roxbury.....		11,406 97
Municipal Court, Brighton.....		9,868 93
From Master of House of Correction, Deer Island:		
Labor and sale of material.....	\$6,649 64	
Sale of manufactured goods, etc.....	32,546 80	
		39,196 44
Probate Court.....		105 00
Register of Deeds.....		74,501 60
Land Court.....		9,285 75
Pedlers.....		1,215 00
Suffolk County Courthouse.....		741 15
Insanity Cases.....		3,228 75
Unclaimed money from Probation Officers.....		93 56
		\$440,999 81

Total Receipts.

City of Boston.....	\$83,900,864 62
County of Suffolk.....	440,999 81
	\$84,341,864 43

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1937 ACCOUNTS.

CITY OF BOSTON.—1937 ACCOUNTS.														
ACCOUNT.		DEBIT.					CREDIT.						DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers,	Abatements after Payments.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.	Uncollected December 31, 1937.
1	Taxes:													
2	Real, Personal and Polls.....		\$62,055,203 06			\$64,203 38	\$62,119,406 44	\$44,884,858 52	\$656,688 02	\$20,977 47			\$45,562,524 01	\$16,556,882 43
3	Taxes from Commonwealth.....		11,757 45				11,757 45	11,757 45					11,757 45	
4	Town of Brookline.....		65 79				65 79	65 79					65 79	
5	Moth Taxes.....		7,410 00				7,410 00	4,494 00		1 00			4,495 00	2,915 00
6	Motor Vehicle Excise Taxes.....		883,110 44			1,723 38	884,833 82	613,359 97	10,267 25				623,627 22	261,206 60
7	Unapportioned Sidewalk Assessments.....		37,642 71				37,642 71	13,264 59	151 32				13,415 91	24,226 80
8	Sidewalks Added to Taxes.....		2,106 46	\$18,480 91			20,587 37	10,069 91	11 49	31 66			10,113 06	10,474 31
9	Sidewalks Paid in Advance.....		378 86				378 86	378 86					378 86	
10	Unapportioned Street Assessments.....		14,638 74				14,638 74	162 71	110 94				273 65	14,365 09
11	Street Assessments Added to Taxes.....		42,008 63	190,472 81			232,481 44	138,955 76	621 79	740 47			140,318 02	92,163 42
12	Street Assessments Paid in Advance.....		12,785 30				12,785 30	12,785 30					12,785 30	
13	Unapportioned Sewerage Works Assessments.....		23,371 72				23,371 72	2,191 30	1,262 56				3,453 86	19,917 86
14	Sewerage Works Assessments Added to Taxes.....		12,181 47	45,081 44			57,262 91	28,923 04	163 33	339 13			29,425 50	27,837 41
15	Sewerage Works Assessments Paid in Advance.....		3,997 18				3,997 18	3,997 18					3,997 18	
16	Mayor, Departmental.....		92 00				92 00	92 00					92 00	
17	Mayor, Licenses.....		63,758 00				63,758 00	63,758 00					63,758 00	
18	Treasury Department.....		489 00				489 00	489 00					489 00	
19	Licensing Board.....		42,185 80				42,185 80	42,185 80					42,185 80	
20	Liquor Licenses.....		1,474,822 85				1,474,822 85	1,474,822 85					1,474,822 85	
21	Law Department, Reserve Fund.....		13,248 13				13,248 13	13,248 13					13,248 13	
22	City Clerk Department.....		26,953 60				26,953 60	26,939 46					26,939 46	14 14
23	Public Buildings Department.....		998 60				998 60	998 60					998 60	
24	Public Buildings Department, Rents.....		16,119 50				16,119 50	5,988 00	127 50				6,115 50	10,004 00
25	Rent of Foreclosed Property.....		14,748 99				14,748 99	6,891 54	218 50				7,110 04	7,638 95
26	Election Department.....		775 00				775 00	775 00					775 00	
27	Registry Department.....		26,397 47				26,397 47	26,397 47					26,397 47	
28	Supply Department.....		115 31				115 31	115 31					115 31	
29	City Planning Board.....		23 59				23 59	23 59					23 59	
30	Board of Zoning Adjustment.....		125 00				125 00	125 00					125 00	
31	Police Department.....		57,511 13				57,511 13	56,425 96					56,425 96	1,085 17
32	Boston Traffic Commission.....		11,113 30				11,113 30	10,279 03	217 82				10,496 85	616 45
33	Fire Department.....		33,176 43				33,176 43	31,527 50	14 98				31,542 48	1,633 95
34	Fire Department — Wire Division.....		46,677 94				46,677 94	46,677 94					46,677 94	
35	Building Department.....		34,367 42				34,367 42	30,522 90	645 00				31,167 90	3,199 52
36	Board of Examiners.....		7,476 00				7,476 00	7,476 00					7,476 00	
37	Weights and Measures.....		14,840 22				14,840 22	14,840 22					14,840 22	
38	Auditing Department.....		158 17				158 17	158 17					158 17	
39	Carried forward.....		\$64,992,831 26	\$254,035 16		\$65,926 76	\$65,312,793 18	\$47,586,021 85	\$670,500 50	\$22,089 73			\$48,278,612 08	\$17,034,181 10

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1937 ACCOUNTS.

	ACCOUNT.	DEBIT.						CREDIT.						DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abatements After Payment.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.	Uncollected December 31, 1937.	
40	<i>Brought forward</i>		\$64,992,831 26	\$254,035 16		\$65,926 76	\$65,312,793 18	\$47,586,021 85	\$670,500 50	\$22,089 73			\$48,278,612 08	\$17,034,181 10	40
41	Health Department.....		16,669 71				16,669 71	15,455 85					15,455 85	1,213 86	41
42	Hospital Department.....		236,693 64				236,693 64	204,354 30	480 13				204,834 43	31,859 21	42
43	Sanatorium Division.....		149,022 27				149,022 27	149,022 27					149,022 27		43
44	Inspection of Milk and Vinegar.....		3,263 00				3,263 00	3,263 00					3,263 00		44
45	Street Laying-Out Department.....		48,908 00				48,908 00	48,833 00					48,833 00	75 00	45
46	Public Works Department:														46
47	Central Office.....		764 00				764 00	764 00					764 00		47
48	Bridge Service.....		21,063 90				21,063 90	658 40					658 40	20,405 50	48
49	Lighting Service.....		260 00				260 00	60 00					60 00	200 00	49
50	Paving Service.....		13,570 71				13,570 71	12,800 04	60 00				12,860 04	710 67	50
51	Sewer Service.....		20,410 97				20,410 97	20,410 97					20,410 97		51
52	Canal Street Land.....		7,244 74				7,244 74	7,244 74					7,244 74		52
53	Bridge Service, Rents.....		200 00				200 00	200 00					200 00		53
54	Sanitary Service.....		31,017 92				31,017 92	30,507 58					30,507 58	510 34	54
55	Sewerage Works.....		229 50				229 50	229 50					229 50		55
56	Sewerage Works, Rents.....		260 00				260 00	260 00					260 00		56
57	Charlestown Bridge, Rents.....		1,500 00				1,500 00	100 00					100 00	1,400 00	57
58	Public Welfare Department.....		2,658,631 31				2,658,631 31	2,658,631 31					2,658,631 31		58
59	Institutions:														59
60	Child Welfare Division.....		7,562 08				7,562 08	7,562 08					7,562 08		60
61	Long Island Hospital.....		23,644 22				23,644 22	5,730 80	64 61				5,795 41	17,848 81	61
62	Soldiers' Relief Department.....		73,729 17				73,729 17	73,729 17					73,729 17		62
63	Pension Accumulation Fund.....		180,115 84				180,115 84	180,115 84					180,115 84		63
64	Pensions to Teachers.....		94,450 05				94,450 05	94,450 05					94,450 05		64
65	School Instructors.....		696,938 49				696,938 49	655,082 54	3 00				655,085 54	41,852 95	65
66	School Committee, Supplies, etc.....		110,813 71				110,813 71	107,404 63	33 42				107,438 05	3,375 66	66
67	Department of School Buildings, Sales, etc.....		2,292 44				2,292 44	2,290 44					2,290 44	2 00	67
68	Library Department.....		25,054 24				25,054 24	25,054 24					25,054 24		68
69	Park Department:														69
70	Parks.....		20,014 72				20,014 72	20,013 22					20,013 22	1 50	70
71	Rents.....		30,603 32				30,603 32	25,054 57					25,054 57	5,548 75	71
72	Bath Division.....		35,675 46				35,675 46	35,675 46					35,675 46		72
73	Gibson School Fund, Rents.....		300 00				300 00	300 00					300 00		73
74	Sales of City Property.....		41,500 00				41,500 00	41,500 00					41,500 00		74
75	George Robert White Fund.....		41,500 00				41,500 00	297,732 63	2,083 33				299,815 96	41,996 25	75
76	<i>City Record</i>		341,812 21				341,812 21	16,721 10					16,721 10	980 91	76
77	Printing Department.....		17,702 01				17,702 01	379,476 04					379,476 04	65,030 88	77
78	Ferry Service, Rents.....		444,506 92				444,506 92	279 00					279 00	5 00	78
79	<i>Carried forward</i>		284 00				284 00								79
			\$70,349,539 81	\$254,035 16		\$65,926 76	\$70,669,501 73	\$52,706,988 62	\$673,224 99	\$22,089 73			\$53,402,303 34	\$17,267,198 39	

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1937 ACCOUNTS.

	ACCOUNT.	DEBIT.					CREDIT.						DEBIT.		
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abatements After Payment.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.	Uncollected December 31, 1937.	
80	Brought forward.....		\$70,349,539 81	\$254,035 16		\$65,926 76	\$70,689,501 73	\$52,706,988 62	\$373,224 99	\$22,089 73			\$53,402,303 34	\$17,267,198 39	80
81	Ferry Service.....		28,855 60				28,855 60	28,829 60					28,829 60	26 00	81
82	Market Department, Rents.....		84,774 29				84,774 29	55,411 74	13 49				55,425 23	29,349 06	82
83	Sumner Traffic Tunnel, Tolls.....		808,942 81				808,942 81	808,921 81					808,921 81	21 00	83
84	Traffic Tunnel, Sales.....		1 00				1 00	1 00					1 00		84
85	Traffic Tunnel, Series B.....		458 37				458 37	458 37					458 37		85
86	Water Service.....		61,483 58				61,483 58	58,415 98	251 34				58,667 32	2,816 28	86
87	Water Rates.....		4,717,045 05				4,717,045 05	2,931,385 33	10,913 81				2,942,299 14	1,774,745 91	87
88	Water Added to Taxes.....		183 40	369,003 00			369,186 40	141,987 60	5,495 46	309 98			147,793 04	221,393 36	88
89	Bennington Street Cemetery.....		19 50				19 50	19 50					19 50		89
90	Copp's Hill Cemetery.....		15 00				15 00	15 00					15 00		90
91	Dorchester North Cemetery.....		238 00				238 00	238 00					238 00		91
92	Dorchester South Cemetery.....		69 50				69 50	69 50					69 50		92
93	Evergreen Cemetery.....		8,075 60				8,075 60	8,075 60					8,075 60		93
94	Fairview Cemetery.....		13,592 70				13,592 70	13,592 70					13,592 70		94
95	Granary Cemetery.....		15 00				15 00	15 00					15 00		95
96	King's Chapel Cemetery.....		15 00				15 00	15 00					15 00		96
97	Mount Hope Cemetery.....		37,342 10				37,342 10	37,231 10					37,231 10	111 00	97
98	Westerly Cemetery.....		20 00				20 00	20 00					20 00		98
99	Arlington Station.....		55,321 24				55,321 24	55,321 24					55,321 24		99
100	East Boston Tunnel.....		154,857 79				154,857 79	154,857 79					154,857 79		100
101	Tremont Street Subway.....		198,097 07				198,097 07	198,097 07					198,097 07		101
102	Tremont Street Subway, Alterations.....		10,938 74				10,938 74	10,938 74					10,938 74		102
103	Boston Tunnel and Subway.....		358,629 50				358,629 50	358,629 50					358,629 50		103
104	Boylston Street Subway.....		239,565 12				239,565 12	239,565 12					239,565 12		104
105	Boylston Street Subway, Acts of 1930.....		228,634 01				228,634 01	228,634 01					228,634 01		105
106	Cambridge Connection.....		74,478 76				74,478 76	74,478 76					74,478 76		106
107	Commonwealth Avenue Underpass.....		1,557 68				1,557 68	1,557 68					1,557 68		107
108	Dorchester Rapid Transit.....		495,522 30				495,522 30	495,522 30					495,522 30		108
109	Dorchester Tunnel.....		551,068 50				551,068 50	551,068 50					551,068 50		109
110	Dorchester Tunnel, Alterations.....		175,559 79				175,559 79	175,559 79					175,559 79		110
111	East Boston Tunnel, Extension.....		105,608 32				105,608 32	105,608 32					105,608 32		111
112	Hyde Park Street Railway.....		11,066 92				11,066 92	11,066 92					11,066 92		112
113	Totals.....		\$78,771,592 05	\$623,038 16		\$65,926 76	\$79,460,556 97	\$59,452,597 19	\$689,899 09	\$22,399 71			\$60,164,895 99	\$19,295,660 98	113

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1936 ACCOUNTS.

ACCOUNT.		DEBIT.					CREDIT.						DEBIT.	
		Uncollected January 1, 1936.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abatements After Payment.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.	Uncollected December 31, 1937.
1	Taxes:													
2	Real, Personal and Polls.....	\$15,740,933 35		\$4,148 50	\$125,030 98	\$250,240 26	\$16,120,353 09	\$7,538,301 34	\$1,337,605 91	\$39,155 30	\$2,667,461 77		\$11,582,524 32	\$4,537,828 77
3	Moth Taxes.....	2,546 00			8 00		2,554 00	1,400 00		4 00	239 00		1,643 00	911 00
4	Motor Vehicle Excise Taxes.....	267,316 66	\$3,027 60			3,395 83	273,740 09	139,546 84	12,016 48				151,563 32	122,176 77
5	Unapportioned Sidewalks.....	1,109 87					1,109 87					\$1,109 87	1,109 87	
6	Sidewalks Added to Taxes.....	14,165 59		6 36	18 28		14,190 23	6,407 47		377 30	2,606 29		9,391 06	4,799 17
7	Unapportioned Street Assessments.....	10,727 38					10,727 38					10,727 38	10,727 38	
8	Street Assessments Added to Taxes.....	106,891 24			367 24		107,258 48	54,584 79	1,350 47	1,032 14	22,035 72		79,003 12	28,255 36
9	Unapportioned Sewerage Works Assessments.....	18,517 48					18,517 48		900 00	168 50		17,448 98	18,517 48	
10	Sewerage Works Assessments Added to Taxes.....	32,119 99			25 20		32,145 19	13,606 12	223 22	671 19	8,037 90		22,538 43	9,606 76
11	Mayor, Departmental.....	25 00					25 00							25 00
12	Public Buildings Department, Rents.....	5,544 25		127 50			5,671 75	5,665 75					5,665 75	6 00
13	Rent of Foreclosed Property.....	1,360 18					1,360 18	331 68	2 00				333 68	1,026 50
14	Police Department.....	2,194 32					2,194 32	35 00					35 00	2,159 32
15	Boston Traffic Commission.....	483 74					483 74	103 60	29 95				133 55	350 19
16	Fire Department.....	2,996 12					2,996 12	134 98	3 91				138 89	2,857 23
17	Building Department.....	928 00					928 00		239 00				239 00	689 00
18	Health Department.....	3,287 50					3,287 50	2,361 57	18 00				2,379 57	907 93
19	Hospital Department.....	20,093 57					20,093 57	9,316 20					9,316 20	10,777 37
20	Public Works Department:													
21	Bridge Service.....	18,624 95					18,624 95							18,624 95
22	Lighting Service.....	100 00					100 00							100 00
23	Paving Service.....	323 06					323 06	178 50	42 26				220 76	102 30
24	Sanitary Service.....	571 87					571 87	571 87					571 87	
25	Charlestown Bridge, Rents.....	675 00					675 00	75 00					75 00	600 00
26	Institutions:													
27	Long Island Hospital.....	8,324 03					8,324 03	3,264 72	3 75				3,268 47	5,055 56
28	School Instructors.....	42,531 86					42,531 86	39,603 01	119 85				39,722 86	2,809 00
29	School Committee, Supplies, etc.....	3,404 32					3,404 32	2,454 46	337 96				2,792 42	611 90
30	Department of School Buildings, Sales, etc.....	2 00					2 00	1 00					1 00	1 00
31	Park Department:													
32	Parks.....	4 00					4 00	4 00					4 00	
33	Rents.....	8,042 41					8,042 41	5,985 25					5,985 25	2,057 16
34	George Robert White Fund.....	31,685 12					31,685 12	18,765 24	1,875 00				20,640 24	11,044 88
35	City Record.....	1,027 65					1,027 65	969 40					969 40	58 25
36	Printing Department.....	106,358 07					106,358 07	106,291 74					106,291 74	66 33
37	Carried forward.....	\$16,452,914 58	\$3,027 60	\$4,282 36	\$125,449 70	\$253,636 09	\$16,839,310 33	\$7,949,959 53	\$1,354,767 76	\$41,408 43	\$2,700,380 68	\$29,286 23	\$12,075,802 63	\$4,763,507 70

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1936 ACCOUNTS.

	ACCOUNT.	DEBIT						CREDIT.						DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abatements After Payment.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.	Uncollected December 31, 1937.	
38	Brought forward.....	\$16,452,914 58	\$3,027 60	\$4,282 36	\$125,449 70	\$253,636 09	\$16,839,310 33	\$7,949,959 53	\$1,354,767 76	\$41,408 43	\$2,700,380 68	\$29,286 23	\$12,075,802 63	\$4,763,507 70	38
39	Ferry Service.....	12 00					12 00	12 00					12 00		39
40	Ferry Service, Rents.....	350 00					350 00	255 00					255 00	95 00	40
41	Market Department, Rents.....	32,141 93					32,141 93	26,512 65	2,630 36				29,143 01	2,998 92	41
42	Sumner Traffic Tunnel, Tolls.....	30 00					30 00	30 00					30 00		42
43	Water Service.....	2,807 33					2,807 33	762 07	249 03				1,011 10	1,796 23	43
44	Water Rates.....	1,808,083 08	7,259 26				1,815,342 34	1,332,623 16	10,592 35	218 72			1,343,434 23	471,908 11	44
45	Water Liens.....	392,586 03					392,586 03			392,586 03			392,586 03		45
46	Water Added to Taxes.....	208,333 40					208,333 40	78,577 81	1,457 85	196 92			80,232 58	128,100 82	46
47	Mount Hope Cemetery.....	184 50					184 50	184 50					184 50		47
48	Totals.....	\$18,897,442 85	\$10,286 86	\$4,282 36	\$125,449 70	\$253,636 09	\$19,291,097 86	\$9,388,916 72	\$1,369,697 35	\$434,410 10	\$2,700,380 68	\$29,286 23	\$13,922,691 08	\$5,368,406 78	48

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1935 ACCOUNTS.

CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1935 ACCOUNTS.														
ACCOUNT.		DEBIT.					CREDIT.						DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abatements After Payment.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.	Uncollected December 31, 1937.
1	Taxes:													
2	Real, Personal and Polls	\$3,707,862 77		\$4,293 13	\$47,198 36	\$209,281 25	\$3,968,635 51	\$1,754,388 63	\$376,343 04	\$2,410 92	\$1,351,795 82		\$3,484,938 41	\$483,697 10
3	Moth Taxes.....	710 00			9 00		719 00	493 00			224 00		717 00	2 00
4	Motor Vehicle Excise Taxes.....	149,279 07				1,076 31	150,355 38	53,609 43	2,629 60				56,239 03	94,116 35
5	Unapportioned Sidewalk Assessments.....	1,645 38					1,645 38							1,645 38
6	Sidewalks Added to Taxes.....	5,202 00		78 34	82 83		5,363 17	3,490 98		79 54	1,755 01		5,325 53	37 64
7	Unapportioned Street Assessments.....	1,163 18					1,163 18							1,163 18
8	Street Assessments Added to Taxes.....	25,888 58		304 08	369 55		26,562 21	16,724 30	850 66	242 83	8,927 43		26,745 22	Cr. 183 01
9	Unapportioned Sewerage Works Assessments.....	552 56		179 90			732 46			179 90			179 90	552 56
10	Sewerage Works Assessments Added to Taxes.....	6,855 67		252 93	140 89		7,249 49	4,165 91	124 14	20 37	2,972 44		7,282 86	Cr. 33 37
11	Public Buildings Department, Rents.....	263 00					263 00	1 00	127 50	127 50			256 00	7 00
12	Police Department.....	1,634 48					1,634 48	225 23	470 03				695 26	939 22
13	Boston Traffic Commission.....	956 20					956 20		7 15				7 15	949 05
14	Fire Department.....	1,905 16					1,905 16	300 00					300 00	1,605 16
15	Health Department.....	1,055 18					1,055 18	331 50					331 50	723 68
16	Hospital Department.....	9,214 54					9,214 54	2,070 00					2,070 00	7,144 54
17	Public Works Department:													
18	Bridge Service.....	6,949 80					6,949 80	4,725 40					4,725 40	2,224 40
19	Lighting Service.....	202 66					202 66							202 66
20	Paving Service.....	307 60					307 60	27 00	184 44				211 44	96 16
21	Sewer Service.....	80 25					80 25							80 25
22	Sewerage Works.....	91 36					91 36							91 36
23	Sanitary Service.....	190 00					190 00							190 00
24	Charlestown Bridge, Rents.....	515 00					515 00	100 00		115 00			215 00	300 00
25	Long Island Hospital.....	3,559 18					3,559 18							3,559 18
26	School Instructors.....	5,861 24					5,861 24	126 92					126 92	5,734 32
27	School Committee, Supplies, etc.....	267 53					267 53	10 00					10 00	257 53
28	Department of School Buildings, Sales, Rents, etc.....	2 00					2 00	2 00					2 00	
29	Park Department, Rents.....	5,064 99					5,064 99							5,064 99
30	George Robert White Fund.....	21,638 88					21,638 88	665 80	7,500 00				8,165 80	13,473 08
31	City Record.....	15 50					15 50							15 50
32	Printing Department.....	212 96					212 96	5 15					5 15	207 81
33	Ferry Service, Rents.....	345 50					345 50							345 50
34	Market Department, Rents.....	3,985 00					3,985 00	658 34					658 34	3,326 66
35	Sumner Traffic Tunnel, Tolls.....	2,457 50					2,457 50							2,457 50
36	Traffic Tunnel, Sales, etc.....	1,594 12					1,594 12							1,594 12
37	Traffic Tunnel, Series "B".....	1,284 44					1,284 44							1,284 44
38	Traffic Tunnel, Series "B".....	1,284 44					2,172 16	380 22	674 26				1,054 48	1,117 68
39	Water Service.....	2,172 16					483,769 72	95,131 95	1,232 80	369,003 00			465,367 75	18,401 97
39	Water Rates.....	90,732 13	\$451 56	392,586 03										
40	Totals.....	\$4,061,717 57	\$451 56	\$397,694 41	\$47,800 63	\$210,357 56	\$4,718,021 73	\$1,937,632 76	\$390,143 62	\$372,179 06	\$1,365,674 70		\$4,065,630 14	\$652,391 59

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1934 ACCOUNTS.

ACCOUNT.		DEBIT.					CREDIT.						DEBIT.		
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abatements After Payment.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.		Uncollected December 31, 1937.
1	Taxes:														1
2	Real, Personal and Polls.....	\$459,502 70		\$5,495 77	\$40,874 26	\$168,718 99	\$674,591 72	\$35,691 73	\$178,446 70	\$14,621 11	\$4,008 03		\$232,767 57	\$441,824 15	2
3	Moth Taxes.....	22 00		2 00	1 00		25 00	7 00			3 00		10 00	15 00	3
4	Motor Vehicle Excise Taxes.....	131,656 02				3 21	131,659 23	28,775 01	264 69				29,039 70	102,619 53	4
5	Sidewalks Added to Taxes.....	734 21			8 59		742 80	25 36			8 59		33 95	708 85	5
6	Unapportioned Street Assessments.....	21,055 24					21,055 24							21,055 24	6
7	Unapportioned Sidewalk Assessments.....			151 49			151 49							151 49	7
8	Street Assessments Added to Taxes.....	711 24		129 88	162 54		1,003 66	77 42		26 58	37 03		141 03	862 63	8
9	Unapportioned Sewerage Works Assessments.....	1,370 18					1,370 18							1,370 18	9
10	Sewerage Works Assessments Added to Taxes.....	58 11		43 66	89 90		191 67	87 33	13 84	44 87	8 02		154 06	37 61	10
11	Public Buildings Department, Rents.....	68 75					68 75		63 75				63 75	5 00	11
12	Police Department.....	1,314 97					1,314 97	51 48	41 80				93 28	1,221 69	12
13	Boston Traffic Commission.....	1,019 95					1,019 95		60 79				60 79	959 16	13
14	Fire Department.....	1,714 49					1,714 49	33 84					33 84	1,680 65	14
15	Building Department.....	174 00					174 00							174 00	15
16	Health Department.....	218 65					218 65		41 00				41 00	177 65	16
17	Hospital Department.....	6,906 53					6,906 53	98 42					98 42	6,808 11	17
18	Public Works Department:														18
19	Bridge Service.....	125 00					125 00							125 00	19
20	Lighting Service.....	212 00					212 00							212 00	20
21	Paving Service.....	293 99					293 99							293 99	21
22	Sewer Service.....	139 63					139 63							139 63	22
23	Sanitary Service.....	225 00					225 00							225 00	23
24	Sanitary Service.....	225 00					225 00			50 00			50 00	375 00	24
25	Charlestown Bridge, Rents.....	310 00		115 00			425 00							2,773 34	25
26	Long Island Hospital.....	2,773 34					2,773 34							731 86	26
27	School Instructors.....	840 86					840 86	15 00	94 00				109 00	4 24	27
28	School Committee, Supplies, etc.....	30 30					30 30		26 06				26 06	3 00	28
29	Department of School Buildings, Sales, Rents, etc.....	3 00					6,831 64							6,831 64	29
30	Park Department, Rents.....	3,749 94					3,749 94							3,749 94	30
31	Canal Street Land, Rents.....	6,831 64					3,749 94	2,564 70	6,150 15				8,714 85	8,834 15	31
32	George Robert White Fund.....	17,101 00		448 00			17,549 00							Cr. 1 75	32
33	City Record.....	Cr. 1 75					Cr. 1 75						10 00	1,480 40	33
34	Printing Department.....	1,490 40					1,490 40	10 00						445 00	34
35	Ferry Service, Rents.....	445 00					445 00							12 00	35
36	Ferry Service.....	12 00					1,171 76							1,171 76	36
37	Market Department, Rents.....	1,171 76					137,816 80							137,816 80	37
38	Traffic Tunnel, Sales, etc.....	137,816 80					337 96							337 96	38
39	Traffic Tunnel, Series "B".....	337 96					4,247 27							4,247 27	39
40	Water Service.....	4,247 27					11,644 47	429 12	10 00				439 12	11,205 35	40
41	Water Rates.....	11,632 98	\$11 49				6 99							6 99	41
42	Boylston Street Subway, Acts of 1930.....	6 99						\$37,886 41	\$185,212 78	\$14,742 56	\$4,064 67		\$271,886 42	\$760,691 51	42
	Totals.....	\$816,322 15	\$11 49	\$6,385 80	\$41,136 29	\$168,722 20	\$1,032,577 93								

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1933 ACCOUNTS.

ACCOUNT.		DEBIT.					CREDIT.						DEBIT.		
		Uncollected January 1, 1936.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abatements After Payment.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments	Total.		Uncollected December 31, 1937.
1	Taxes:														1
2	Real, Personal and Polls.....	\$382,793 01		\$234 48	\$10,426 92	\$113,029 52	\$506,483 93	\$12,664 33	\$115,102 67	\$19 84	\$331 28		\$128,118 12	\$378,365 81	2
3	Moth Taxes.....	4 00			1 00		5 00	1 00					1 00	4 00	3
4	Old Age Assistance Tax.....	130,046 00					130,046 00	33 00					33 00	130,013 00	4
5	Motor Vehicle Excise Taxes.....	125,258 69					125,258 69	16,249 42	56 71				16,306 13	108,952 56	5
6	Sidewalks Added to Taxes.....	63 86					63 86							63 86	6
7	Unapportioned Street Assessments.....	11,527 86					11,527 86							11,527 86	7
8	Street Assessments Added to Taxes.....	998 64			115 54		1,114 18	108 90					108 90	1,005 28	8
9	Unapportioned Sewerage Works Assessments.....	1,041 28					1,041 28							1,041 28	9
10	Sewerage Works Assessments Added to Taxes.....	115 63			103 41		219 04	19 07	14 43	35 36	42 75		111 61	107 43	10
11	City Clerk Department.....	7 83					7 83							7 83	11
12	Public Buildings Department, Rents.....	3 00					3 00							3 00	12
13	Police Department.....	2,196 92					2,196 92	75 00					75 00	2,121 92	13
14	Boston Traffic Commission.....	736 44					736 44	31 94	32 03				63 97	672 47	14
15	Fire Department.....	1,446 22					1,446 22	223 55	52 93				276 48	1,169 74	15
16	Building Department.....	1,174 52					1,174 52							1,174 52	16
17	Health Department.....	328 15					328 15	9 00					9 00	319 15	17
18	Hospital Department.....	7,078 57					7,078 57	1 50					1 50	7,077 07	18
19	Public Works Department:													1,482 40	20
20	Bridge Service.....	1,482 40					1,482 40						6 00	151 00	21
21	Lighting Service.....	157 00					157 00	6 00						160 65	22
22	Paving Service.....	160 65					160 65							33 83	23
23	Sewerage Works.....	33 83					33 83							150 00	24
24	Sewerage Works, Rents.....	150 00					150 00							6,016 58	25
25	Sanitary Service.....	6,016 58					6,016 58						50 00		26
26	Charlestown Bridge.....			50 00			50 00	50 00						1,097 26	27
27	Long Island Hospital.....	1,097 26					1,097 26							3,014 57	28
28	School Instructors.....	3,014 57					383 42							383 42	29
29	School Committee, Supplies, etc.....	383 42					7,649 96							7,649 96	30
30	Park Department, Rents.....	7,649 96					4,166 68							4,166 68	31
31	Canal Street Land, Rents.....	4,166 68					7,003 18	2,047 65		273 00				4,082 53	32
32	George Robert White Fund.....	7,003 18					31 50							Cr. 627 20	34
33	City Record.....	31 50					Cr. 627 20							154 50	35
34	Printing Department.....	Cr. 627 20					154 50							373 00	36
35	Ferry Service, Rents.....	154 50					373 00							121 85	37
36	Ferry Service.....	373 00					121 85							11,085 00	38
37	Market Department, Rents.....	121 85					11,085 00						21,066 79	87,586 93	39
38	Water Service.....	11,085 00					108,653 72	20,273 36	624 57	168 86				18 44	40
39	Water Rates.....	108,653 72					18 44								
40	Boylston Street Subway, Acts of 1930.....	18 44						\$52,393 72	\$115,883 34	\$497 06	\$374 03		\$169,148 15	\$770,759 68	41
41	Totals.....	\$815,946 96		\$284 48	\$10,646 87	\$113,029 52	\$939,907 83								

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1932 ACCOUNTS.

CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1932 ACCOUNTS.															
ACCOUNT.		DEBIT.					CREDIT.						DEBIT.		
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abatements After Payment.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.	Uncollected December 31, 1937.	
1	Taxes:														
2	Real, Personal and Polls.....	\$376,359 79		\$142 00	\$2,689 25	\$67,280 25	\$446,471 29	\$11,359 85	\$68,606 80		\$583 25		\$80,549 90	\$365,921 39	1
3	Moth Taxes.....	2 50					2 50							2 50	2
4	Old Age Assistance Taxes.....	44,707 00					44,707 00	13 00					13 00	44,694 00	3
5	Motor Vehicle Excise Taxes.....	143,705 66					143,705 66	12,483 44	96 58				12,580 02	131,125 64	4
6	Sidewalks Added to Taxes.....	115 13					115 13							115 13	5
7	Unapportioned Street Assessments.....	9,489 73					9,489 73							9,489 73	6
8	Street Assessments Added to Taxes.....	324 52			11 09		335 61	33 97			74 40		108 37	227 24	7
9	Unapportioned Sewerage Works Assessments.....	1,552 35					1,552 35							1,552 35	8
10	Sewerage Works Assessments Added to Taxes.....	221 40			15 01		236 41		15 01				15 01	221 40	9
11	Police Department.....	1,677 72					1,677 72	45 00					45 00	1,632 72	10
12	Boston Traffic Commission.....	1,548 21					1,548 21							1,548 21	11
13	Fire Department.....	2,068 11					2,068 11							2,068 11	12
14	Building Department.....	334 69					334 69							334 69	13
15	Health Department.....	505 50					505 50							505 50	14
16	Hospital Department.....	6,891 62					6,891 62							6,891 62	15
17	Public Works Department:														16
18	Bridge Service.....	1,516 52					1,516 52							1,516 52	17
19	Lighting Service.....	48 00					48 00							48 00	18
20	Paving Service.....	271 34					271 34							271 34	19
21	Sewer Service.....	134 38					134 38							134 38	20
22	Sewerage Works, Rents.....	150 00					150 00							150 00	21
23	Sanitary Service.....	2,993 70					2,993 70							2,993 70	22
24	Charlestown Bridge, Rents.....	500 00					500 00	75 00					75 00	425 00	23
25	Long Island Hospital.....	6,970 73					6,970 73							6,970 73	24
26	School Instructors.....	2,396 11					2,396 11							2,396 11	25
27	School Committee, Supplies, etc.....	91 84					91 84							91 84	26
28	Park Department, Parks.....	29 95					29 95							29 95	27
29	Park Department, Rents.....	4,977 06					4,977 06							4,977 06	28
30	Canal Street Land, Rents.....	1,666 72					1,666 72							1,666 72	29
31	George Robert White Fund.....	1,330 54					1,330 54	990 00		\$175 00			1,165 00	165 54	30
32	City Record.....	36 75					36 75							36 75	31
33	Ferry Service, Rents.....	33 33					33 33							33 33	32
34	Ferry Service.....	48 00					48 00							48 00	33
35	Market Department, Rents.....	1,311 19					1,311 19							1,311 19	34
36	Water Service.....	4,402 90					4,402 90							4,402 90	35
37	Water Rates.....	49,093 76	\$1 32				49,095 08	5,028 55	210 57	200 94			5,440 06	43,655 02	36
38	Boylston Street Subway, Acts of 1930.....	748 15					748 15	650 00	98 15				748 15	1,340 00	37
39	Hyde Park Street Railway.....	1,340 00					1,340 00							1,340 00	38
40	Totals.....	\$669,594 90	\$1 32	\$142 00	\$2,715 35	\$67,280 25	\$739,733 82	\$30,678 81	\$69,027 11	\$375 94	\$657 65		\$100,739 51	\$638,994 31	39

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1931 ACCOUNTS.

CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1931 ACCOUNTS.														
ACCOUNT.		DEBIT.					CREDIT.						DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abatements After Payment.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.	Uncollected December 31, 1937.
1	Taxes:													
2	Real, Personal and Polls.....	\$284,326 70			\$314 20	\$1,071 00	\$285,711 90	\$7,543 04	\$1,943 55	\$1 00			\$9,487 59	\$276,224 31
3	Moth Taxes.....	4 00		\$1 00			5 00							5 00
4	Old Age Assistance Taxes.....		\$3 00				3 00	3 00					3 00	
5	Motor Vehicle Excise Taxes.....	169,783 42					169,783 42	9,391 83	26 89				9,418 72	100,364 70
6	Foreign Ships Excise Taxes.....	340 00					340 00							340 00
7	Sidewalks Added to Taxes.....	35 32			16 27		51 59	16 27					16 27	35 32
8	Unapportioned Street Assessments.....	9,725 09					9,725 09							9,725 09
9	Street Assessments Added to Taxes.....	735 28					735 28							735 28
10	Unapportioned Sewerage Works Assessments.....	1,863 02					1,863 02							1,863 02
11	Sewerage Works Assessments Added to Taxes.....	114 42			12 67		127 09		12 67				12 67	114 42
12	Boston Traffic Commission.....	1,992 53					1,992 53							1,992 53
13	Fire Department.....	2,095 77					2,095 77							2,095 77
14	Building Department.....	1,475 24					1,475 24							1,475 24
15	Health Department.....	797 78					797 78							797 78
16	Hospital Department.....	5,433 72					5,433 72							5,433 72
17	Public Works Department:													
18	Bridge Service.....	1,694 51					1,694 51							1,694 51
19	Lighting Service.....	68 00					68 00							68 00
20	Paving Service.....	241 30					241 30							241 30
21	Sewer Service.....	58 53					58 53							58 53
22	Sewerage Works.....	151 08					151 08							151 08
23	Sewerage Works, Rents.....	150 00					150 00							150 00
24	Sanitary Service.....	90 63					90 63							90 63
25	Charlestown Bridge, Rents.....	25 00					25 00	25 00					25 00	
26	Long Island Hospital.....	188 16					188 16							188 16
27	School Instructors.....	2,760 98					2,760 98			4 90			4 90	2,756 08
28	School Committee, Supplies, etc.....	395 10		4 90			400 00							400 00
29	Department of School Buildings, Sales, Rents, etc.....	Cr. 1 00					Cr. 1 00							Cr. 1 00
30	Park Department, Rents.....	10,267 11					10,267 11							10,267 11
31	George Robert White Fund.....	37,927 27					37,927 27							37,927 27
32	City Record.....	Cr. 2 25					Cr. 2 25							Cr. 2 25
33	Printing Department.....	103 85					103 85							103 85
34	Ferry Service.....	32 00					32 00							32 00
35	Market Department, Rents.....	Cr. 1 00					Cr. 1 00							Cr. 1 00
36	Traffic Tunnel, Sales, etc.....	374 98					374 98		187 49				187 49	187 49
37	Water Service.....	15,463 67					15,463 67	8,202 12					8,202 12	7,261 55
38	Water Rates.....	31,047 41					31,047 41	1,294 70	10 00	18 40			1,323 10	29,724 31
39	Totals.....	\$579,757 62	\$3 00	\$5 90	\$343 14	\$1,071 00	\$581,180 66	\$26,475 96	\$2,180 60	\$24 30			\$28,680 86	\$552,499 80

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1930 AND PRIOR ACCOUNTS.

CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1930 AND PRIOR ACCOUNTS.															
ACCOUNT.		DEBIT.					CREDIT.						DEBIT.		
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abatements After Payment.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.	Uncollected December 31, 1937.	
1	Taxes:														
2	Real, Personal and Polls.....	\$678,651 77			\$482 87	\$19,489 16	\$698,603 80	\$5,503 67	\$20,203 76				\$25,707 43	\$672,896 37	
3	Moth Taxes.....	380 84			4 97		385 81							385 81	
4	Hyde Park Taxes.....	207 10					207 10							207 10	
5	Motor Vehicle Excise Taxes.....	415,970 03					415,970 03	12,578 24	56 02				12,634 26	403,335 77	
6	National Bank Tax.....	358,150 00					358,150 00		358,150 00				358,150 00		
7	Foreign Ships and Railway Taxes.....	3,089 13					3,089 13		3,089 13				3,089 13		
8	Street Watering Taxes.....	104 95					104 95							104 95	
9	Unapportioned Street Assessments.....	133,561 59		\$200 00			133,761 59							133,761 59	
10	Street Assessments Added to Taxes.....	5,907 46					5,907 46							5,907 46	
11	Charles River Basin.....	7,112 00					7,112 00							7,112 00	
12	Charles River Embankment.....	3,000 00					3,000 00							3,000 00	
13	Unapportioned Sewerage Works Assessments.....	33,960 20					33,960 20	100 00				100 00	33,860 20		
14	Sewerage Works Assessments Added to Taxes.....	2,701 16					2,701 16	14 04		\$1 00		15 04	2,686 12		
15	Unapportioned Separate Systems of Drainage.....	8,400 77					8,400 77						8,400 77		
16	Licensing Board.....	12 00					12 00		12 00			12 00			
17	Public Buildings Department, Rents.....	1,241 64					1,241 64		876 04			876 04	335 60		
18	Boston Traffic Commission.....	998 31					998 31		221 31			221 31	777 00		
19	Fire Department.....	2,742 63					2,742 63		1,297 77			1,297 77	1,444 86		
20	Building Department.....	5,557 98					5,557 98		2,886 39			2,886 39	2,671 59		
21	Health Department.....	667 85					667 85		311 50			311 50	356 35		
22	Hospital Department.....	12,266 12					12,266 12		4,882 66			4,882 66	7,383 46		
23	Sanatorium Division.....	2,378 43					2,378 43		2,340 00			2,340 00	38 43		
24	Public Works Department:														
25	Lighting Service.....	276 00					276 00		156 00	12 00		168 00	108 00		
26	Paving Service.....	828 44					828 44		308 68			308 68	519 76		
27	Sewer Service.....	85 51					85 51		53 13			53 13	32 38		
28	Sewerage Works, Rents.....	150 00					150 00						150 00		
29	Sewerage Works.....	482 57					482 57		482 57			482 57			
30	Long Island Hospital.....	1,758 42					1,758 42	23 57	390 99			414 56	1,343 86		
31	School Instructors.....	1,291 82					1,291 82		665 07			665 07	626 75		
32	School Committee, Supplies, etc.....	617 97					617 97		539 89			539 89	78 08		
33	Department of School Buildings, Sales, Rents, etc.....	Cr. 1 00					Cr. 1 00						Cr. 1 00		
34	Park Department, Parks.....	50					50		50			50			
35	Park Department, Rents.....	1,318 25					1,318 25						1,318 25		
36	Fort Hill Wharf, Rents.....	788 63					788 63		788 63			788 63			
37	Market Department, Rents.....	2,538 20					2,538 20		2,538 20			2,538 20			
38	Printing Department.....	22 50					22 50						22 50		
39	George Robert White Fund.....	27,801 50					27,801 50		24,021 50			24,021 50	3,780 00		
40	Water Rates.....	82,404 49					82,404 49	1,425 51	191 03	931 29		2,547 83	79,856 66		
41	Suspended Assessments, 1930 and Prior.....	196,596 09					196,596 09						196,596 09		
42	Totals.....	\$1,994,021 85		\$200 00	\$467 84	\$19,489 16	\$2,014,178 85	\$19,645 03	\$424,462 77	\$944 29		\$445,052 09	\$1,569,126 76		

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— TAX TITLES AND TAX POSSESSIONS.

	ACCOUNT.	DEBIT.					CREDIT.					DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Total.	Uncollected December 31, 1937.	
1	Tax Titles, General Revenue.....	\$7,907,046 53	\$173,499 08	\$13,929 17	\$4,029,016 04	\$12,123,490 82	\$3,572,224 94	\$858,443 31	\$523,586 07	\$227,146 78	\$5,181,401 10	\$6,942,089 72	1
2	Tax Titles, Sinking Funds.....	147,847 37	.....	167 73	42,135 69	190,150 79	30,522 02	8,456 44	15,685 07	1,413 04	56,076 57	134,074 22	2
3	Tax Titles, Special Funds.....	72 47	.....	.....	.....	72 47	.....	.....	.....	.....	.....	72 47	3
4	Totals.....	\$8,054,966 37	\$173,499 08	\$14,096 90	\$4,071,151 73	\$12,313,714 08	\$3,602,746 96	\$866,899 75	\$539,271 14	228,559 82	\$5,237,477 67	\$7,076,236 41	4
5	Tax Possessions.....	\$292,259 00	\$21,723 33	\$438,941 36	.....	\$752,923 69	\$19,549 35	.....	\$1,289 63	.....	\$20,838 98	\$732,084 71	5

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—RECAPITULATION.

	ACCOUNT.	DEBIT.						CREDIT.						DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abatements After Payment.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.	Uncollected December 31, 1937.	
1	Taxes:														1
2	Real, Personal and Polls.....	\$21,630,430 09	\$62,055,203 06	\$14,313 88	\$226,996 84	\$893,313 81	\$84,820,257 68	\$54,250,311 11	\$2,754,940 45	\$77,185 64	\$4,024,180 15		\$61,106,617 35	\$23,713,640 33	2
3	Hyde Park Taxes.....	207 10					207 10							207 10	3
4	Taxes from Commonwealth.....		11,757 45				11,757 45	11,757 45					11,757 45		4
5	Town of Brookline.....		65 79				65 79	65 79					65 79		5
6	Moth Taxes.....	3,669 34	7,410 00	3 00	23 97		11,106 31	6,395 00		5 00	466 00		6,866 00	4,240 31	6
7	Street Watering Taxes.....	104 95					104 95							104 95	7
8	Old Age Assistance Taxes.....	174,753 00	3 00				174,756 00	49 00					49 00	174,707 00	8
9	Motor Vehicle Excise Taxes.....	1,402,969 55	886,138 04			6,198 73	2,295,306 32	885,994 18	25,414 22				911,408 40	1,383,897 92	9
10	National Bank Taxes.....	358,150 00					358,150 00		358,150 00				358,150 00		10
11	Foreign Ships and Street Railway Taxes.....	3,429 13					3,429 13		3,089 13				3,089 13	340 00	11
12	Tax Titles:														12
13	General Revenue.....	7,907,046 53	173,499 08	13,929 17	4,029,016 04		12,123,490 82	3,572,224 94	858,443 31	523,586 07	227,146 78		5,181,401 10	6,942,089 72	13
14	Sinking Funds.....	147,847 37		167 73	42,135 69		190,150 79	30,522 02	8,456 44	15,685 07	1,413 04		56,076 57	134,074 22	14
15	Special, West Roxbury Parkway.....	72 47					72 47							72 47	15
16	Tax Possessions.....	292,259 00	21,723 33	438,941 36			752,923 69	19,549 35		1,289 63			20,838 98	732,084 71	16
17	Sidewalk Assessments, Unapportioned.....	2,755 25	37,642 71	151 49			40,549 45	13,264 59	151 32			1,109 87	14,525 78	26,023 67	17
18	Sidewalk Assessments, Added to Taxes.....	20,316 11	2,106 46	18,565 61	125 97		41,114 15	20,009 99	11 49	488 50	4,369 89		24,879 87	16,234 28	18
19	Sidewalk Assessments Paid in Advance.....		378 86				378 86	378 86					378 86		19
20	Charles River Embankment.....	3,000 00					3,000 00							3,000 00	20
21	Charles River Basin.....	7,112 00					7,112 00							7,112 00	21
22	Street Construction Assessments, Unapportioned.....	197,250 07	14,638 74	200 00			212,088 81	162 71	110 94			10,727 38	11,001 03	201,087 78	22
23	Street Assessments, Added to Taxes.....	141,456 96	42,008 63	190,906 77	1,025 96		375,398 32	210,485 14	2,822 92	2,042 02	31,074 58		246,424 66	128,973 66	23
24	Street Assessments, Paid in Advance.....		12,785 30				12,785 30	12,785 30					12,785 30		24
25	Sewerage Works Assessments, Unapportioned.....	58,857 07	23,371 72	179 90			82,408 69	2,291 30	2,162 56	348 40		17,448 98	22,251 24	60,157 45	25
26	Separate Systems of Drainage, Unapportioned, 1930.....	8,400 77					8,400 77						8,400 77		26
27	Sewerage Works Assessments, Added to Taxes.....	42,186 38	12,181 47	45,378 03	387 08		100,132 96	46,815 51	566 64	1,111 92	11,061 11		59,555 18	40,577 78	27
28	Sewerage Works Assessments, Paid in Advance.....		3,997 18				3,997 18	3,997 18					3,997 18		28
29	Sewerage Works Assessments, 1930 and Prior.....	196,596 09					196,596 09						196,596 09		29
30	Suspended Assessments, 1930 and Prior.....	25 00	92 00				117 00	92 00					92 00	25 00	30
31	Mayor, Departmental.....		63,758 00				63,758 00	63,758 00					63,758 00		31
32	Mayor, Licenses.....		489 00				489 00	489 00					489 00		32
33	Treasury Department.....		42,185 80				42,197 80	42,185 80	12 00				42,197 80		33
34	Licensing Board.....	12 00	1,474,822 85				1,474,822 85	1,474,822 85					1,474,822 85		34
35	Liquor Licenses.....		13,248 13				13,248 13	13,248 13					13,248 13		35
36	Law Department, Reserve Fund.....		26,953 60				26,961 43	26,939 46					26,939 46		36
37	City Clerk Department.....	7 83	16,119 50	127 50			23,367 64	11,654 75	1,194 79	127 50			12,977 04	10,390 60	37
38	Public Buildings Department, Rents.....	7,120 64	998 60				998 60	998 60					998 60		38
39	Public Buildings Department.....		14,748 99				16,109 17	7,223 22	220 50				7,443 72	8,665 45	39
40	Rent of Foreclosed Property.....	1,360 18	775 00				775 00	775 00					775 00		40
41	Election Department.....		26,397 47				26,397 47	26,397 47					26,397 47		41
42	Registry Department.....		158 17				158 17	158 17					158 17		42
43	Auditing Department.....														43
	Carried forward.....	\$32,607,394 88	\$64,985,657 93	\$722,864 44	\$4,299,711 55	\$899,512 54	\$103,515,141 34	\$60,755,801 87	\$4,015,746 71	\$621,869 75	\$4,299,711 55	\$29,286 23	\$69,722,416 11	\$33,792,725 23	

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—RECAPITULATION.

	ACCOUNT.	DEBIT.						CREDIT.						DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abatements After Payment.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.	Uncollected December 31, 1937.	
44	<i>Brought forward</i>	\$32,607,394 88	\$64,985,657 93	\$722,864 44	\$4,299,711 55	\$899,512 54	\$103,515,141 34	\$60,755,801 87	\$4,015,746 71	\$621,869 75	\$4,299,711 55	\$29,286 23	\$39,722,416 11	\$33,792,725 23	44
45	Supply Department.....		115 31				115 31	115 31					115 31		45
46	City Planning Board.....		23 59				23 59	23 59					23 59		46
47	Board of Zoning Adjustment.....		125 00				125 00	125 00					125 00		47
48	Police Department.....	9,018 41	57,511 13				66,529 54	56,857 67	511 83				57,369 50	9,160 04	48
49	Boston Traffic Commission.....	7,735 38	11,113 30				18,848 68	10,414 57	569 05				10,983 62	7,865 06	49
50	Fire Department.....	14,968 50	33,176 43				48,144 93	32,219 87	1,369 59				33,589 46	14,555 47	50
51	Fire Department, Wire Division.....		46,677 94				46,677 94	46,677 94					46,677 94		51
52	Buildings Department.....	9,644 43	34,367 42				44,011 85	30,522 90	3,770 39				34,293 29	9,718 56	52
53	Board of Examiners.....		7,476 00				7,476 00	7,476 00					7,476 00		53
54	Weights and Measures Department.....		14,840 22				14,840 22	14,840 22					14,840 22		54
55	Health Department.....	6,860 61	16,669 71				23,530 32	18,157 92	370 50				18,528 42	5,001 90	55
56	Hospital Department.....	67,884 67	236,693 64				304,578 31	215,840 42	5,362 79				221,203 21	83,375 10	56
57	Sanatorium Division.....	2,378 43	149,022 27				151,400 70	149,022 27	2,340 00				151,362 27	38 43	57
58	Inspection of Milk and Vinegar.....		3,263 00				3,263 00	3,263 00					3,263 00		58
59	Street Laying-Out Department.....		48,908 00				48,908 00	48,833 00					48,833 00	75 00	59
60	Public Works Department:														60
61	Central Office.....		764 00				764 00	764 00					764 00		61
62	Bridge Service.....	30,393 18	21,063 90				51,457 08	5,383 80					5,383 80	46,073 28	62
63	Lighting Service.....	1,063 66	260 00				1,323 66	66 00	156 00	12 00			234 00	1,089 66	63
64	Paving Service.....	2,426 38	13,570 71				15,997 09	13,005 54	595 38				13,600 92	2,396 17	64
65	Sewer Service.....	498 30	20,410 97				20,909 27	20,410 97	53 13				20,464 10	445 17	65
66	Bridge Service, Rents.....		200 00				200 00	200 00					200 00		66
67	Sewerage Works.....	758 84	229 50				988 34	229 50	482 57				712 07	276 27	67
68	Sewerage Works, Rents.....	600 00	260 00				860 00	260 00					260 00	600 00	68
69	Sanitary Service.....	10,087 78	31,017 92				41,105 70	31,079 45					31,079 45	10,026 25	69
70	Charlestown Bridge, Rent.....	2,025 00	1,500 00	165 00			3,690 00	425 00		165 00			590 00	3,100 00	70
71	Public Welfare Department.....		2,658,631 31				2,658,631 31	2,658,631 31					2,658,631 31		71
72	Long Island Hospital.....	24,671 12	23,644 22				48,315 34	9,019 09	459 35				9,478 44	38,836 90	72
73	Child Welfare Department.....		7,562 08				7,562 08	7,562 08					7,562 08		73
74	Soldiers' Relief Department.....		73,729 17				73,729 17	73,729 17					73,729 17		74
75	Pension Accumulation Fund.....		180,115 84				180,115 84	180,115 84					180,115 84		75
76	Pensions to Teachers.....		94,450 05				94,450 05	94,450 05					94,450 05		76
77	School Instructors.....	58,697 44	696,938 49				755,635 93	694,827 47	881 92	4 90			695,714 29	59,921 64	77
78	School Committee, Supplies, etc.....	5,190 48	110,813 71	4 90			116,009 09	109,869 09	937 33				110,806 42	5,202 67	78
79	Department of School Buildings, Sales, Rents.....	5 00	2,292 44				2,297 44	2,293 44					2,293 44	4 00	79
80	Library Department.....		25,054 24				25,054 24	25,054 24					25,054 24		80
81	Park Department, Parks.....	34 45	20,014 72				20,049 17	20,017 22	50				20,017 72	31 45	81
82	Park Department, Rents.....	44,151 42	30,603 32				74,754 74	31,039 82					31,039 82	43,714 92	82
83	<i>Carried forward</i>	\$32,906,488 36	\$69,658,767 48	\$723,034 34	\$4,299,711 55	\$899,512 54	\$108,487,514 27	\$65,368,624 63	\$4,033,607 04	\$322,051 65	\$4,299,711 55	\$29,286 23	\$74,353,281 10	\$34,134,233 17	83

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—RECAPITULATION.

	ACCOUNT.	DEBIT.						CREDIT.						DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abate- ments After Payment.	Total.	Payments to City Treasurer.	Abate- ments.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.	Uncollected December 31, 1937.	
84	<i>Brought forward.</i>	\$32,906,488 36	\$69,658,767 48	\$723,034 34	\$4,299,711 55	\$899,512 54	\$108,487,514 27	\$65,368,624 63	\$4,033,607 04	\$622,051 65	\$4,299,711 55	\$29,286 23	\$74,353,281 10	\$34,134,233 17	84
85	Bath Division.....		35,675 46				35,675 46	35,675 46					35,675 46		85
86	Fort Hill Wharf, Rents.....	788 63					788 63		788 63				788 63		86
87	Canal Street Land, Rents.....	9,583 34	7,244 74				16,828 08	7,244 74					7,244 74	9,583 34	87
88	Gibson School Fund, Rents.....		300 00				300 00	300 00					300 00		88
89	Sales of City Property.....		41,500 00				41,500 00	41,500 00					41,500 00		89
90	George Robert White Fund.....	144,487 49	341,812 21	448 00			486,747 70	323,366 02	41,629 98	448 00			365,444 00	121,303 70	90
91	<i>City Record.</i>	1,107 40	17,702 01				18,809 41	17,690 50					17,690 50	1,118 91	91
92	Printing Department.....	107,560 58	444,506 92				552,067 50	485,782 93					485,782 93	66,284 57	92
93	Ferry Service, Rents.....	1,328 33	284 00				1,612 33	534 00					534 00	1,078 33	93
94	Ferry Service.....	477 00	28,855 60				29,332 60	28,841 60					28,841 60	491 00	94
95	Market Department, Rents.....	41,268 93	84,774 29				126,043 22	82,582 73	5,182 05				87,764 78	38,278 44	95
96	Sumner Traffic Tunnel, Tolls.....	2,487 50	808,942 81				811,430 31	808,951 81					808,951 81	2,478 50	96
97	Traffic Tunnel, Sales, etc.....	139,785 90	1 00				139,786 90	1 00	187 49				188 49	139,598 41	97
98	Traffic Tunnel, Series "B".....	1,622 40	458 37				2,080 77	458 37					458 37	1,622 40	98
99	Water Service.....	40,178 33	61,483 58				101,661 91	67,760 39	1,174 63				68,935 02	32,726 89	99
100	Water Rates.....	2,181,647 57	4,724,768 68	392,586 03			7,299,002 28	4,387,591 68	23,785 13	370,541 21			4,781,918 02	2,517,084 26	100
101	Water Liens.....	392,586 03					392,586 03			392,586 03			392,586 03		101
102	Water Added to Taxes.....	208,333 40	183 40	369,003 00			577,519 80	220,565 41	6,953 31	506 90			228,025 62	349,494 18	102
103	Mount Hope Cemetery.....	184 50	37,342 10				37,526 60	37,415 60					37,415 60	111 00	103
104	Evergreen Cemetery.....		8,075 60				8,075 60	8,075 60					8,075 60		104
105	Fairview Cemetery.....		13,592 70				13,592 70	13,592 70					13,592 70		105
106	Dorchester North Cemetery.....		238 00				238 00	238 00					238 00		106
107	Dorchester South Cemetery.....		69 50				69 50	69 50					69 50		107
108	Copp's Hill Cemetery.....		15 00				15 00	15 00					15 00		108
109	Bennington Street Cemetery.....		19 50				19 50	19 50					19 50		109
110	Granary Burial Ground.....		15 00				15 00	15 00					15 00		110
111	King's Chapel Burial Ground.....		15 00				15 00	15 00					15 00		111
112	Westerly Burial Ground.....		20 00				20 00	20 00					20 00		112
113	Arlington Station.....		55,321 24				55,321 24	55,321 24					55,321 24		113
114	East Boston Tunnel.....		154,857 79				154,857 79	154,857 79					154,857 79		114
115	Boylston Street Subway, Acts of 1930.....	773 58	228,634 01				229,407 59	229,284 01	98 15				229,382 16	25 43	115
116	Boston Tunnel and Subway.....		358,629 50				358,629 50	358,629 50					358,629 50		116
117	Cambridge Connection.....		74,478 76				74,478 76	74,478 76					74,478 76		117
118	Boylston Street Subway.....		239,565 12				239,565 12	239,565 12					239,565 12		118
119	Dorchester Rapid Transit.....		495,522 30				495,522 30	495,522 30					495,522 30		119
120	Dorchester Tunnel.....		551,068 50				551,068 50	551,068 50					551,068 50		120
121	Dorchester Tunnel.....		175,559 79				175,559 79	175,559 79					175,559 79		121
122	East Boston Tunnel, Alterations.....		105,608 32				105,608 32	105,608 32					105,608 32		122
123	East Boston Tunnel, Extension.....		11,066 92				11,066 92	11,066 92					11,066 92	1,340 00	123
124	Hyde Park Street Railway.....	1,340 00	198,097 07				198,097 07	198,097 07					198,097 07		124
125	Tremont Street Subway.....		10,938 74				10,938 74	10,938 74					10,938 74		125
126	Tremont Street Subway, Alterations.....		1,557 68				1,557 68	1,557 68					1,557 68		126
127	Commonwealth Avenue Underpass.....														127
	Totals.....	\$36,182,029 27	\$78,977,568 69	\$1,485,071 37	\$4,299,711 55	\$899,512 54	\$121,843,893 42	\$74,598,502 91	\$4,113,406 41	\$1,386,133 79	\$4,299,711 55	\$29,286 23	\$84,427,040 89	\$37,416,852 53	

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.— 1937 ACCOUNTS.

	ACCOUNT.	DEBIT.				CREDIT.				DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Total.	Uncollected December 31, 1937.	
1	County of Suffolk, Fines, Fees, etc		\$398,574 62		\$398,574 62	\$398,574 62			\$398,574 62		1
2	House of Correction, Deer Island, Regular		6,088 85		6,088 85	6,088 85			6,088 85		2
3	House of Correction, Deer Island, Industries		31,734 95		31,734 95	25,400 52			25,400 52	\$6,334 43	3
4	Insanity Cases		2,142 95		2,142 95	1,991 75			1,991 75	151 20	4
5	Totals		\$438,541 37		\$438,541 37	\$432,055 74			\$432,055 74	\$6,485 63	5

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.— 1936 ACCOUNTS.

	ACCOUNT.	DEBIT.				CREDIT.				DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Total.	Uncollected December 31, 1937.	
1	House of Correction, Deer Island, Regular	\$558 06			\$558 06	\$272 85			\$272 85	\$285 21	1
2	House of Correction, Deer Island, Industries	7,435 87			7,435 87	7,136 88			7,136 88	298 99	2
3	Insanity Cases	1,336 70			1,336 70	1,237 00			1,237 00	99 70	3
4	Totals	\$9,330 63			\$9,330 63	\$8,646 73			\$8,646 73	\$683 90	4

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.— 1935 ACCOUNTS.

	ACCOUNT.	DEBIT.				CREDIT.				DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Total.	Uncollected December 31, 1937.	
1	House of Correction, Deer Island, Regular	\$155 52			\$155 52	\$115 04			\$115 04	\$40 48	1
2	House of Correction, Deer Island, Industries	96 98			96 98	50			50	96 48	2
3	Insanity Cases	44 35			44 35					44 35	3
4	Totals	\$296 85			\$296 85	\$115 54			\$115 54	\$181 31	4

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.— 1934 ACCOUNTS.

	ACCOUNT.	DEBIT.				CREDIT.				DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Total.	Uncollected December 31, 1937.	
1	House of Correction, Deer Island, Regular	\$382 20			\$382 20	\$147 67			\$147 67	\$234 53	1
2	House of Correction, Deer Island, Industries	912 80			912 80	8 50			8 50	904 30	2
3	Insanity Cases	77 75			77 75					77 75	3
4	Totals	\$1,372 75			\$1,372 75	\$156 17			\$156 17	\$1,216 58	4

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.— 1933 ACCOUNTS.

	ACCOUNT.	DEBIT.				CREDIT.				DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Totals.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Total.	Uncollected December 31, 1937.	
1	House of Correction, Deer Island, Regular.....	\$216 72	.....	.....	\$216 72	\$8 23	.....	.....	\$8 23	\$208 49	1
2	House of Correction, Deer Island, Industries.....	40	.....	.....	40	40	.....	.....	40	.....	2
3	Insanity Cases.....	25 20	.....	.....	25 20	.....	.....	.....	.....	25 20	3
4	Totals.....	242 32	.....	.....	242 32	\$8 63	.....	.....	\$8 63	\$233 69	4

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.— 1932 ACCOUNTS.

	ACCOUNT.	DEBIT.				CREDIT.				DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Totals.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Total.	Uncollected December 31, 1937.	
1	House of Correction, Deer Island, Regular.....	\$95 35	.....	.....	\$95 35	\$17 00	.....	.....	\$17 00	\$78 35	1
2	House of Correction, Deer Island, Industries.....	65	.....	.....	65	.....	.....	.....	.....	65	2
3	Insanity Cases.....	17 75	.....	.....	17 75	.....	.....	.....	.....	17 75	3
4	Totals.....	113 75	.....	.....	113 75	\$17 00	.....	.....	\$17 00	\$96 75	4

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.— 1931 ACCOUNTS.

	ACCOUNT.	DEBIT.				CREDIT.				DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Total.	Uncollected December 31, 1937.	
1	House of Correction, Deer Island, Regular.....	\$26 00	.....	.....	\$26 00	.....	.....	.....	.....	\$26 00	1
2	House of Correction, Deer Island, Industries.....	90	.....	.....	90	.....	.....	.....	.....	90	2
3	Insanity Cases.....	8 40	.....	.....	8 40	.....	.....	.....	.....	8 40	3
4	Totals.....	35 30	.....	.....	35 30	.....	.....	.....	.....	\$35 30	4

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.— 1930 ACCOUNTS.

	ACCOUNT.	DEBIT.				CREDIT.				DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Total.	Uncollected December 31, 1937.	
1	House of Correction, Deer Island, Regular.....	\$117 93	.....	.....	\$117 93	.....	\$117 93	.....	\$117 93	.....	1
2	House of Correction, Deer Island, Industries.....	4 00	.....	.....	4 00	.....	4 00	.....	4 00	.....	2
3	Insanity Cases.....	213 10	.....	.....	213 10	.....	213 10	.....	213 10	.....	3
4	Totals.....	\$335 03	.....	.....	\$335 03	.....	\$335 03	.....	\$335 03	.....	4

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.—RECAPITULATION.

	ACCOUNT.	DEBIT.				CREDIT.				DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Total.	Uncollected December 31, 1937.	
1	House of Correction, Deer Island, Regular.....	\$1,551 78	\$6,088 85	.....	\$7,640 63	\$6,649 64	\$117 93	.....	\$6,767 57	\$873 06	1
2	House of Correction, Deer Island, Industries.....	8,451 60	31,734 95	.....	40,186 55	32,546 80	4 00	.....	32,550 80	7,635 75	2
3	Insanity Cases.....	1,723 25	2,142 95	.....	3,866 20	3,228 75	213 10	.....	3,441 85	424 35	3
4	County of Suffolk — Fines, Fees, etc.....		398,574 62	.....	398,574 62	398,574 62	.....	.....	398,574 62	.....	4
5	Totals.....	\$11,726 63	\$438,541 37	.....	\$450,268 00	\$440,999 81	\$335 03	.....	\$441,334 84	\$8,933 16	5

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— SUMMARY.

	YEAR.	DEBIT.						CREDIT.						DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Tax Title Transfers.	Abatements After Payment.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Tax Title Transfers.	Apportionments.	Total.	Uncollected December 31, 1937.	
1	1930 and prior.....	\$1,994,021 85	.....	\$200 00	\$467 84	\$19,489 16	\$2,014,178 85	\$19,645 03	\$424,462 77	\$944 29	.....	.....	\$445,052 09	\$1,569,126 76	1
2	1931.....	579,757 62	\$3 00	5 90	343 14	1,071 00	581,180 66	26,475 96	2,180 60	24 30	.....	.....	28,680 86	552,499 80	2
3	1932.....	669,594 90	1 32	142 00	2,715 35	67,280 25	739,733 82	30,678 81	69,027 11	375 94	\$657 65	.....	100,739 51	638,994 31	3
4	1933.....	815,946 96	.....	284 48	10,646 87	113,029 52	939,907 83	52,393 72	115,883 34	497 06	374 03	.....	169,148 15	770,759 68	4
5	1934.....	816,322 15	11 49	6,385 80	41,136 29	168,722 20	1,032,577 93	67,866 41	185,212 78	14,742 56	4,064 67	.....	271,886 42	760,691 51	5
6	1935.....	4,061,717 57	451 56	397,694 41	47,800 63	210,357 56	4,718,021 73	1,937,632 76	390,143 62	372,179 06	1,365,674 70	.....	4,065,630 14	652,391 59	6
7	1936.....	18,897,442 85	10,286 86	4,282 36	125,449 70	253,636 09	19,291,097 86	9,388,916 72	1,369,697 35	434,410 10	2,700,380 68	\$29,286 23	13,922,691 08	5,368,406 78	7
8	1937.....	.....	78,771,592 05	623,038 16	.....	65,926 76	79,460,556 97	59,452,597 19	689,899 09	22,399 71	.....	.....	60,164,895 99	19,295,660 98	8
9	Tax Titles.....	8,054,966 37	173,499 08	14,096 90	4,071,151 73	.....	12,313,714 08	3,602,746 96	866,899 75	539,271 14	228,559 82	.....	5,237,477 67	7,076,236 41	9
10	Tax Possessions.....	292,259 00	21,723 33	438,941 36	.....	.....	752,923 69	19,549 35	.....	1,289 63	.....	.....	20,838 98	732,084 71	10
11	Totals.....	\$36,182,029 27	\$78,977,568 69	\$1,485,071 37	\$4,299,711 55	\$899,512 54	\$121,843,893 42	\$74,598,502 91	\$4,113,406 41	\$1,386,133 79	\$4,299,711 55	\$29,286 23	\$84,427,040 89	\$37,416,852 53	11

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.— SUMMARY.

	YEAR.	DEBIT.				CREDIT.				DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Total.	Payments to City Treasurer.	Abate- ments.	Transfers and Adjustments.	Total.	Uncollected December 31, 1937.	
1	1930 and prior.	\$335 03	.....	.....	\$335 03	.....	\$335 03	.....	\$335 03	.....	1
2	1931.	35 30	.....	.....	35 30	.....	.....	.....	.....	\$35 30	2
3	1932.	113 75	.....	.....	113 75	\$17 00	.....	.....	17 00	96 75	3
4	1933.	242 32	.....	.....	242 32	8 63	.....	.....	8 63	233 69	4
5	1934.	1,372 75	.....	.....	1,372 75	156 17	.....	.....	156 17	1,216 58	5
6	1935.	296 85	.....	.....	296 85	115 54	.....	.....	115 54	181 31	6
7	1936.	9,330 63	.....	.....	9,330 63	8,646 73	.....	.....	8,646 73	683 90	7
8	1937. ....	.....	\$438,541 37	.....	438,541 37	432,055 74	.....	.....	432,055 74	6,485 63	8
9	Totals.	\$11,726 63	\$438,541 37	.....	\$450,268 00	\$440,999 81	\$335 03	.....	\$441,334 84	\$8,933 16	9

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— DEFERRED ASSESSMENTS.

	ACCOUNT.	DEBIT.				CREDIT.				DEBIT.	
		Uncollected January 1, 1937.	Commitments During the Year.	Transfers and Adjustments.	Total.	Payments to City Treasurer.	Abatements.	Transfers and Adjustments.	Total.	Uncollected December 31, 1937.	
1	Street Assessments due in 1937.....	\$190,736 60	.....	\$1,072 77	\$191,809 37	.....	.....	\$191,809 37	\$191,809 37	.....	1
2	Street Assessments due in 1938.....	146,687 46	.....	1,072 77	147,760 23	.....	.....	5,063 02	5,063 02	\$142,697 21	2
3	Street Assessments due in 1939.....	117,549 19	.....	1,072 77	118,621 96	.....	.....	3,564 19	3,564 19	115,057 77	3
4	Street Assessments due in 1940.....	93,249 38	.....	1,072 77	94,322 15	.....	.....	2,698 48	2,698 48	91,623 67	4
5	Street Assessments due in 1941.....	69,345 17	.....	1,072 77	70,417 94	.....	.....	1,971 05	1,971 05	68,446 89	5
6	Street Assessments due in 1942.....	43,054 16	.....	1,072 77	44,126 93	.....	.....	1,034 55	1,034 55	43,092 38	6
7	Street Assessments due in 1943.....	18,825 65	.....	1,072 77	19,898 42	.....	.....	511 91	511 91	19,386 51	7
8	Street Assessments due in 1944.....	6,849 80	.....	1,072 77	7,922 57	.....	.....	253 03	253 03	7,669 54	8
9	Street Assessments due in 1945.....	2,134 76	.....	1,072 77	3,207 53	.....	.....	77 84	77 84	3,129 69	9
10	Street Assessments due in 1946.....	.....	.....	1,072 45	1,072 45	.....	.....	11 12	11 12	1,061 33	10
11	Totals.....	\$688,432 17	.....	\$10,727 38	\$699,159 55	.....	.....	\$206,994 56	\$206,994 56	\$492,164 99	11
12	Sewer Assessments due in 1937.....	\$43,909 84	.....	\$1,785 74	\$45,695 58	.....	.....	\$45,695 58	\$45,695 58	.....	12
13	Sewer Assessments due in 1938.....	38,028 18	.....	1,800 70	39,828 88	.....	.....	1,569 85	1,569 85	\$38,259 03	13
14	Sewer Assessments due in 1939.....	32,418 05	.....	1,785 70	34,203 75	.....	.....	1,244 23	1,244 23	32,959 52	14
15	Sewer Assessments due in 1940.....	25,900 41	.....	1,786 10	27,686 51	.....	.....	1,091 31	1,091 31	26,595 20	15
16	Sewer Assessments due in 1941.....	19,274 59	.....	1,769 17	21,043 76	.....	.....	788 83	788 83	20,254 93	16
17	Sewer Assessments due in 1942.....	12,729 69	.....	1,768 17	14,497 86	.....	.....	574 73	574 73	13,923 13	17
18	Sewer Assessments due in 1943.....	7,154 35	.....	1,751 33	8,905 68	.....	.....	396 73	396 73	8,508 95	18
19	Sewer Assessments due in 1944.....	3,227 04	.....	1,742 23	4,969 27	.....	.....	301 80	301 80	4,667 47	19
20	Sewer Assessments due in 1945.....	1,334 03	.....	1,659 44	2,993 47	.....	.....	192 43	192 43	2,801 04	20
21	Sewer Assessments due in 1946.....	.....	.....	1,648 86	1,648 86	.....	.....	106 27	106 27	1,542 59	21
22	Totals.....	\$183,976 18	.....	\$17,497 44	\$201,473 62	.....	.....	\$51,961 76	\$51,961 76	\$149,511 86	22
23	Sidewalk Assessments due in 1937.....	\$18,521 93	.....	\$267 79	\$18,789 72	.....	.....	\$18,789 72	\$18,789 72	.....	23
24	Sidewalk Assessments due in 1938.....	9,770 25	.....	262 52	10,032 77	.....	.....	323 23	323 23	\$9,709 54	24
25	Sidewalk Assessments due in 1939.....	5,060 74	.....	252 43	5,313 17	.....	.....	147 87	147 87	5,165 30	25
26	Sidewalk Assessments due in 1940.....	990 21	.....	180 32	1,170 53	.....	.....	12 63	12 63	1,157 90	26
27	Sidewalk Assessments due in 1941.....	.....	.....	146 83	146 83	.....	.....	.....	.....	146 83	27
28	Totals.....	\$34,343 13	.....	\$1,109 89	\$35,453 02	.....	.....	\$19,273 45	\$19,273 45	\$16,179 57	28

Street Construction Assessments apportioned but not due..... \$471,458 61
Street Betterment Assessments apportioned but not due..... 20,706 38
Sewerage Works Assessments apportioned but not due..... 149,511 86
Sidewalk Assessments apportioned but not due..... 16,179 57
\$657,856 42

SUMMARY.

Street Assessments..... \$492,164 99
Sewer Assessments..... 149,511 86
Sidewalk Assessments..... 16,179 57
\$657,856 42

CITY OF BOSTON.—GENERAL SUMMARY, JANUARY 1, 1937, TO DECEMBER 31, 1937.

DR.

CR.

To balance from 1936.....	\$36,193,755 90	By Amounts of cash paid to City Treasurer January 1, 1937, to December 31, 1937.....	\$84,341,864 43
“ New accounts committed January 1, 1937, to December 31, 1937.....	79,210,133 42	“ Abatements on bills from January 1, 1937, to December 31, 1937.....	4,113,741 44
“ Additional bills on account of earlier years committed during the term January 1, 1937, to December 31, 1937.....	10,754 23	“ Transfers and adjustments.....	1,386,133 79
“ Transfers and adjustments.....	1,485,071 37	“ Tax Title Transfers.....	4,299,711 55
“ Tax Title Commitments and Transfers.....	4,473,210 63	“ Apportionment of Street, Sewer and Sidewalk Assessments.....	29,286 23
“ Tax Possessions Commitments.....	21,723 33	“ Balance uncollected December 31, 1937.....	37,425,785 69
“ Amount of cash deposited January 1, 1937, to December 31, 1937.....	9,302,361 71		
“ Abatements after payments.....	899,512 54		
	<u>\$131,596,523 13</u>		<u>\$131,596,523 13</u>

CITY OF BOSTON.—SUMMARY OF TAX ACCOUNTS.

SHOWING THE AMOUNTS THAT HAVE BEEN ASSESSED ON POLLS, PERSONAL PROPERTY AND REAL ESTATE FROM 1928 TO 1937, INCLUSIVE, AND THE FINANCIAL TRANSACTIONS AND AMOUNTS REMAINING UNCOLLECTED THEREON TO DECEMBER 31, 1937.

YEAR.	DEBIT.			CREDIT.				Balance.
	Commitments.	Adjustments.	Abatements After Payment to be Refunded.	Collections.	Abatements.	Tax Title Transfers.	Adjustments.	
1937.....	\$62,055,203 06	.....	\$64,203 38	\$44,884,858 52	\$656,688 02	.....	\$20,977 47	\$16,556,882 43
1936.....	62,099,063 80	\$129,179 48	298,678 46	53,442,875 17	1,839,600 73	\$2,667,461 77	39,155 30	4,537,828 77
1935.....	61,631,865 90	66,681 80	496,221 73	54,749,722 22	2,020,995 14	4,912,965 00	27,389 97	483,697 10
1934.....	63,061,757 84	161,994 58	729,479 77	56,613,649 39	2,339,871 77	4,538,570 02	19,316 86	441,824 15
1933.....	58,919,410 64	46,324 51	984,655 38	52,653,315 89	2,940,374 62	3,977,898 57	435 64	378,365 81
1932.....	67,598,171 65	72,117 29	1,623,646 81	61,561,165 68	3,571,042 05	3,795,806 63	.....	365,921 39
1931.....	62,177,331 35	321,697 69	562,513 52	59,590,812 49	1,359,130 33	1,835,374 43	1 00	276,224 31
1930.....	61,278,860 28	189,332 54	343,140 08	59,793,460 88	992,195 04	767,207 17	07	258,469 74
1929.....	55,196,538 00	114,939 92	137,214 20	54,292,613 34	545,054 99	429,707 91	.....	181,315 88
1928.....	56,651,852 08	44,073 17	54,413 96	55,715,695 95	665,043 62	269,909 62	43 08	99,646 94



ANNUAL REPORT

OF THE

ELECTION DEPARTMENT

FOR THE YEAR 1937.

BOSTON, January 31, 1938.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

SIR,—In compliance with section 24, chapter 3, of the Revised Ordinances, the Board of Election Commissioners respectfully submits its annual report.

REGISTRATION.

Registration was held at the central office March 23, from June 7 to October 14 (inclusive), November 26 and December 7. No registration Sundays or holidays. Registration in wards was held on September 30, October 1, 2, 4, 5, 6, 7, 8, 9, 11, 13 and 14, from 6 p. m. to 10 p. m., for the city election. This registration was held in two places in different sections of each ward, six nights in each place.

NUMBER OF VOTERS.

At the state election held November 3, 1936, the number of male and female voters on the list was 356,118. The number of such voters in the first list published by the Board August 11, 1937, was 314,432. From that time to the close of registration for the city election there were added the names of 29,591 voters.

The number of voters on the final list sent to the polls on the day of the city election, held November 2, 1937, was 344,023, a decrease of 12,095 from the number on the list at the preceding state election. The number of voters on final list December 31, 1937, was 344,284.

NOMINATION PAPERS AND REFERENDUM PETITIONS.

The Board received 162 nomination papers for the special city election on which 5,490 names were certified; 113 nomination papers for the special state primary on which 2,341 names were certified; 3,853 nomination papers for the city election on which 118,262 names were certified; 1,923 referendum petitions on which 33,677 names were certified; and 8 petitions for recount of ballots cast on which 397 names were certified. This makes a total of 6,059 papers on which the names of 160,167 voters were certified.

REVISION OF THE VOTING LIST.

The names of 4,821 voters were stricken from the voting list by reason of death and removal from the city. There were 6 complaints of illegal registration, as a result of which 1 name was stricken from the voting list.

ILLEGAL LISTING.

Under date of October 2, 1937, it was found that persons had applied for registration at this office from addresses that were not habitable on January 1, the buildings having been vacant and boarded up.

On October 11, 1937, the Board of Election Commissioners was notified by the Police Commissioner of illegal listings in some parts of the city.

As a result of investigation by the Board and the Police Department the names of 325 voters who were illegally police listed were stricken from the police and voting lists of the City of Boston.

JURORS.

The jury list prepared by the Board in 1937 contained the names of 10,848 voters of Boston. During the time covered by this report, 1,768 were drawn for jury service.

MEMBERSHIP OF THE BOARD.

The term of Daniel H. Rose, Esq., expired on March 31, 1937. Mrs. Hilda Hedstrom Quirk was appointed to succeed him for the term of four years ending March 31, 1941. She assumed the duties of her office on April 1, 1937.

Honorable David B. Shaw was designated by the Mayor as Chairman of the Board of Election Commissioners, and Frederic E. Dowling, Esq., as a member of the Listing Board.

EXPENSES OF THE ELECTION DEPARTMENT.

The expenses of the Election Department for the year ending December 31, 1937, amounted to \$233,374.12.

ADMINISTRATIVE SET UP.

I. INTERNAL DEPARTMENTAL ORGANIZATION.

- A. The Board of Election Commissioners (1 Chairman and 3 Commissioners).
- B. Executive Division (1 Executive Secretary, 2 Executive Clerks, 1 Junior Accountant).
- C. Division of Assistant Registrars.
 - 1. Assistant Registrars engaged in clerical work in this office.
 - 2. Assistant Registrars engaged in work on ballot boxes in basement.
- D. Storehouse Division.

II. KIND AND VOLUME OF WORK.

A. Board of Election Commissioners.

The Board's supervisory powers extend to all work of the department, and on it rest ultimate responsibility for the proper functioning of all Primaries and Elections. In the case of City Elections it is in charge of all such matters as the advertising and posting of candidates' names and the setting up and printing of ballots. The Board certifies all nomination papers, initiative and referendum petitions and petitions on questions of public policy and issues certificates of election as required by law. The Board personally examines all polling places and outside registration places to see that they are adapted to the requirements of this department and that they are conveniently located for voters. In order to facilitate the conduct of elections, the Board changes precinct lines or creates new precincts whenever necessary to maintain a uniform number of registered voters in each precinct and to prevent overcrowding at the polls. It is the duty of the Board to appoint

from the ranks of voters in each ward members of each of the major political parties to serve as election officers and outside assistant registrars. It is also incumbent on the Board to see that the persons so appointed are conversant with their duties. Before this Board come all protests and petitions on cases of alleged illegal registration; alleged illegal signatures on nomination papers and recount petitions; all ballots disputed at recounts. The Commissioners also make up the jury list and cause all whose names are provisionally selected for duty to be summoned to appear at this office where they are placed under oath and examined as to their qualifications for jury service. Each year the Board also estimates the expenses of the coming year and draws up a budget covering such estimates.

B. The Executive Division.

This division is closely connected with the Board in that it handles the clerical detail attendant on many of the Board's activities. The executive division receives and keeps records of all nomination papers, etc., and is held responsible for them. In the case of a city election, this division also receives applications for nomination papers and issues such papers if the applicant is found to be a registered voter. Agreements and leases for the use of buildings and lots of land for polling places are drawn up here each year and kept on file. This division also has charge of all accounting work done in the department, compiling the monthly budget statement of expenditures; ordering all supplies needed by the department (including the storehouse) and the handling of the bills for such supplies. All pay rolls of the department and pay rolls

incidental to elections (rent rolls, etc.) are made up by the executive division. The heavy correspondence of the department is also taken care of here. This division is also in charge of the Information Window in the office where the public may obtain information on anything coming under the jurisdiction of the Election Department.

C. Division of Assistant Registrars.

1. Clerical Group in Office.

This group of Assistant Registrars is engaged in the registration of voters, making up of Voting Lists, official tabulation of votes cast at primaries and elections, recounting of votes when petitioned, checking of signatures on nomination papers, etc., issuing certificates to registered voters who require them. This group also performs all the routine clerical work required by the Board in connection with its work on juries. These Assistant Registrars, among their other duties, are engaged in keeping the card index of voters (established in 1900) up to date.

2. Assistant Registrars in Basement.

The Election Department occupies one half the basement of City Hall Annex, which space is used for storage of ballot boxes and of ballots, the latter being stored until the expiration of the period named by law enables us to destroy them. A small group of Assistant Registrars, who are especially skilled in repairing the intricate mechanism of ballot boxes, spends some time each year in the thorough overhauling of these boxes, some of which have been in service for many years.

D. Employees of the Storehouse Division.

In this department's storehouse at 458 Broadway Extension, South Boston, provision is made for the employment of one assistant and three carpenters. The storehouse is greatly undermanned but has been enabled to carry on through a W. P. A. project. All repairs on election paraphernalia (chairs, tables, list boards, voting compartments, etc.) are done there, and some of this equipment is stored there. During the past year 22 new voting booths, together with 120 voting compartments, 20 list boards, 20 list racks and 20 revolving boxes (used in registration) were constructed there. The voting booths were painted throughout, wired for electricity and set up on the locations where they were to be used.

III. CITY PROPERTY.

This department has a storehouse located at 458 Broadway Extension, South Boston, which was formerly under the jurisdiction of the Bridge Division of the Public Works Department. We have the following election furniture, some of which is kept in the storehouse except while in use:

- 2,500 voting compartments (double partition);
- 3 tables, 8 chairs, 2 racks for voting lists,
- 1 list board, 1 bulletin board, 1 emergency ballot box for each of the 388 polling places;
- 8 oil lamps in addition to electrical facilities,
- one coal stove in each of the 44 voting booths;
- also 61 revolving boxes to be used for registration in outside registration places.

Any of this equipment which is not kept in the storehouse is taken care of in the polling places. In the basement of City Hall Annex are stored the following:

- 185 Federal Ballot Boxes.
- 203 Perfection Ballot Boxes.
- 8 Gravity Ballot Boxes.
- 3 large hand trucks.
- 6 small hand trucks.
- 1 wall drill.

400 new leatheroid boxes.

500 old leatheroid boxes (large).

500 old leatheroid boxes (small).

We also have shop equipment (tools and machines) valued at approximately \$1,000 in the storehouse.

IV. GENERAL.

The Election Department was created by the Acts of 1895, and the Charter of 1909 made no fundamental changes in it. The Board consists of four members (1 Chairman, 3 Commissioners) who must be citizens and voters of Boston and who must be equally divided between the two leading political parties. One is appointed annually by the Mayor for a four-year term beginning April 1. In chapter 835, Acts of 1913 (Laws relating to Primaries, Caucuses and Elections), section 81, the following is set forth:

“Said board shall constitute the Boston ballot law commission, and shall in all matters relating to objections and questions arising in the case of nominations of candidates for city offices have the powers and perform the duties prescribed for the state ballot law commission; and when sitting as such, the chief justice of the municipal court of the city of Boston, or in case of his disability the senior justice of said court who is not disabled, shall be a member of said board and shall preside, but shall not vote unless the other commissioners are equally divided; and in every other matter in which the commissioners are equally divided said chief justice shall act with them and shall cast the deciding vote.”

The last General Registration in Boston was held in 1896, one year after the creation of this department. At that time the names of 96,746 male voters were placed upon the Voting List. The 19th amendment to the federal constitution, extending suffrage to women, became effective in 1920, greatly in-

creasing the scope of activities of this department. In 1920 alone, 56,354 women availed themselves of the opportunity to become registered voters. Since that time, registration has mounted steadily, reaching a new peak in 1936 with 356,118 men and women registered to vote in the city. The Board annually causes the new Voting List to be compiled. This is done by carrying over from the Voting List of the previous year the names of all registered voters who are properly and completely police listed as of January 1st of the current year. Persons dropped from the new list because of non-listing or incomplete listing are notified by mail at their last known address and given an opportunity to appear here to be re-registered. The Board cooperates with the public in the matter of registration by arranging to have this office open for as long a period as possible and by providing places of evening registration in every ward.

Ward lines in Boston were last changed in 1925 (chapter 410, Acts of 1924), at which time the city was re-divided into 22 wards instead of 26. With the change in ward lines 339 precincts were made (there had been 274 in the 26 wards), and since that time the Board has found it necessary to increase this number to 388.

As provided in chapter 234, General Laws, amended by chapter 311 of the Acts of 1924, the Election Commission prepares a list of the inhabitants of Boston liable to serve as jurors. In 1926 the Board established a system, still in effect, by which each person provisionally selected for jury duty appears at this office to fill out a questionnaire, making oath to the statements contained therein before a member of the

Board. This gives the Board an opportunity to meet each individual and note his physical defects, if any, or any disability that would render him incapable of performing the service that would be required of him as a juror. These personal examinations also enable the Board to ascertain the educational qualifications of each prospective juror. The members of the Board make an impartial selection from all parts of the city of men of various occupations and are of the opinion that the persons finally selected represent an average cross-section of our citizenry.

The City Charter, as amended by chapter 479 of the Acts of 1924, provided for a change in the date of the municipal election. Instead of being held on the second Tuesday of December, as theretofore, it is to be held biennially on the Tuesday after the first Monday in November of every odd-numbered year. The biennial state election is held on the Tuesday after the first Monday in November of every even-numbered year. The Mayor of the City is to be elected for a term of four years under the present law and is not eligible for election to the succeeding term, and the City Council is to consist of 22 members, one from each ward of the city, there no longer being any councillors at large. Such changes in the dates of elections were reflected in changes in the routine of office work in the Election Department. All statutes relevant to the duties of this department in connection with city elections are listed in the 1937 Municipal Register.

Respectfully,

DAVID B. SHAW,
FREDERIC E. DOWLING,
FRANCIS B. MCKINNEY,
HILDA HEDSTROM QUIRK,
Board of Election Commissioners.

ELECTION STATISTICS.

TABULATED STATEMENT OF THE NUMBER
 OF LISTED MEN AND WOMEN RESIDENTS,
 REGISTERED MEN AND WOMEN VOTERS
 AND PERSONS WHO VOTED IN EACH VOT-
 ING PRECINCT, TOGETHER WITH THE
 NUMBER OF VOTES CAST FOR EACH
 CANDIDATE AT THE

SPECIAL CITY ELECTION	.	.	March	30, 1937
CITY ELECTION	.	.	November	2, 1937
SPECIAL STATE PRIMARY	.	.	November	30, 1937
SPECIAL STATE ELECTION	.	.	December	14, 1937

Men Residents, January 1, 1937, Supplementary, Listed By Board of Election Commissioners.

ELECTION DEPARTMENT.

WARDS,	PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
1.....	31	12	18	23	24	30	22	17	13	13	12	16	19	15	12	12	9	6	9	13	23	12	361
2.....	23	16	13	13	8	20	18	18	19	13	14	14	15	14	10	10	12						250
3.....	76	68	61	44	31	40	57	67	48	63	53	60	55	67	67	54	67	58	50				1,086
4.....	35	35	33	30	24	29	46	45	14	30	21	36	12	12	36								438
5.....	42	43	51	18	33	31	24	15	14	8	7	25	23	25	15								374
6.....	23	20	21	17	24	35	16	20	21	12	23	25	8	17	10	20							312
7.....	17	8	18	17	11	16	18	22	21	25	16	2	16	20	15	6	7						255
8.....	14	26	9	27	40	23	13	23	15	14	17	24	23	17									285
9.....	33	38	54	42	49	41	21	19	41	20	20	21	14	24	29								466
10.....	19	13	18	23	11	7	19	19	24	18	18	22	13	17	17	11							269
11.....	31	9	15	17	10	20	22	17	16	6	16	10	8	14	8	12							231
12.....	19	22	25	29	9	21	21	12	19	30	29	28	27	23	9	13	15	25	27				403
13.....	6	6	8	23	11	11	10	9	10	9	13	8	5	6	13	8							156
14.....	37	19	28	18	8	7	13	23	29	24	16	13	17	24	8	20	28	14	12	12	32		402
15.....	10	13	11	11	7	8	5	2	11	10	7	8	10	16	7								136
16.....	15	13	9	9	7	15	13	8	9	5	5	13	11	8	10	10	10	10	5	8			193
17.....	5	14	15	15	12	9	10	17	15	3	6	15	8	16	5	7	15	3	10	5			205
18.....	11	7	9	8	4	7	7	7	1	3	8	7	6	12	5	6	9	8	12	6	5		148
19.....	12	11	16	11	6	4	6	16	7	10	8	9	9	5	5	16	3						154
20.....	17	7	3	7	1	9	6	6	5	9	5	6	4	5	7	7	6	8	7	6	3	11	145
21.....	24	28	11	13	12	26	33	22	10	12	24	21	10	22	5	20	13	17					323
22.....	8	14	22	14	23	8	16	29	16	12	19	19	9	10	14	8	22						263
Total.....																							6,855

Men Residents, January 1, 1937, Including Supplementary List.

WARDS.	PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
1.....	1,085	937	714	1,072	1,081	887	834	773	762	738	895	1,110	806	617	495	587	642	518	448	1,128	1,174	700	
2.....	686	444	456	494	448	563	502	544	696	461	444	522	566	530	581	485	741	.....	.....	.....	.....	9,163	
3.....	1,422	1,145	1,319	1,036	813	931	1,160	1,139	1,259	1,300	1,268	1,122	1,240	1,112	1,285	1,100	899	1,237	1,076	.....	.....	21,863	
4.....	1,107	1,069	580	927	879	1,072	1,081	843	629	831	815	845	765	569	661	.....	.....	.....	.....	.....	.....	12,673	
5.....	1,070	1,055	1,076	503	742	848	595	518	294	494	542	675	477	742	1,026	.....	.....	.....	.....	.....	.....	10,657	
6.....	571	555	617	727	883	680	546	657	606	541	638	602	547	549	598	558	.....	.....	.....	.....	.....	9,875	
7.....	606	498	599	611	498	544	579	625	650	703	682	509	531	544	587	565	473	.....	.....	.....	.....	9,804	
8.....	477	848	417	932	856	501	631	582	601	570	710	820	677	580	.....	.....	.....	.....	.....	.....	.....	9,292	
9.....	1,036	1,116	969	966	953	813	604	571	762	599	387	515	532	492	592	.....	.....	.....	.....	.....	.....	10,907	
10.....	550	536	458	492	454	431	502	574	606	542	485	676	598	512	476	523	.....	.....	.....	.....	.....	8,415	
11.....	675	543	527	472	583	633	724	645	620	598	712	511	441	581	430	457	.....	.....	.....	.....	.....	9,152	
12.....	654	533	565	595	568	589	771	637	662	720	601	733	605	678	617	589	569	691	624	.....	.....	12,001	
13.....	585	561	689	822	666	551	515	597	494	454	568	504	618	553	600	602	.....	.....	.....	.....	.....	9,379	
14.....	1,073	851	763	831	772	610	647	752	809	754	748	843	876	873	804	818	1,045	1,049	868	766	683	17,235	
15.....	598	566	603	561	529	538	531	513	591	596	591	625	518	585	703	.....	.....	.....	.....	.....	.....	8,648	
16.....	612	667	512	464	502	607	559	543	493	470	483	559	643	534	684	523	510	551	503	457	.....	10,876	
17.....	443	417	468	573	473	395	440	703	657	366	476	611	602	652	561	485	465	446	537	436	.....	10,206	
18.....	610	804	776	601	570	626	609	626	578	598	696	728	573	588	665	544	663	811	655	663	588	13,572	
19.....	690	547	489	662	486	670	475	468	429	555	548	550	618	464	523	593	375	.....	.....	.....	.....	9,142	
20.....	502	586	511	467	505	523	427	507	521	592	412	461	498	468	692	612	576	454	467	492	533	569	
21.....	1,007	856	803	672	598	669	1,027	786	561	479	823	849	638	751	656	590	569	732	.....	.....	.....	11,375	
22.....	556	623	617	550	837	605	444	650	625	591	621	531	549	606	555	639	579	.....	.....	.....	.....	10,178	
Grand Total.....																							255,482

Men and Women Residents, January 1, 1937, Supplementary, Listed By Board of Election Commissioners.

ELECTION DEPARTMENT.

[illegible]

ELECTION DEPARTMENT.

WARDS.	PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
1.....	590	580	483	544	594	548	516	512	516	492	555	640	528	434	418	425	494	469	370	616	625	499	11,448
2.....	433	341	340	414	356	446	371	346	360	398	350	428	478	419	440	410	480	.....	.....	.....	.....	.....	6,810
3.....	607	494	467	495	437	481	644	371	489	549	495	570	609	519	517	539	513	469	462	.....	.....	.....	9,727
4.....	461	499	328	428	427	518	459	413	385	384	413	384	408	387	325	.....	.....	.....	.....	.....	.....	.....	6,219
5.....	538	516	428	311	383	419	335	282	177	249	247	361	266	376	479	.....	.....	.....	.....	.....	.....	.....	5,367
6.....	315	309	393	452	456	378	400	397	424	395	467	405	412	439	436	338	.....	.....	.....	.....	.....	.....	6,416
7.....	465	420	413	425	378	382	397	420	440	396	443	374	377	404	388	415	354	.....	.....	.....	.....	.....	6,891
8.....	260	357	177	479	466	370	435	412	416	380	482	475	408	350	.....	.....	.....	.....	.....	.....	.....	.....	5,467
9.....	454	519	438	433	408	411	358	319	392	326	239	333	360	316	399	.....	.....	.....	.....	.....	.....	.....	5,705
10.....	383	350	357	381	318	363	371	439	401	389	358	414	450	391	361	414	.....	.....	.....	.....	.....	.....	6,140
11.....	460	401	380	334	394	481	519	524	472	433	531	398	333	437	347	377	.....	.....	.....	.....	.....	.....	6,821
12.....	402	325	349	355	361	374	428	382	392	451	378	448	410	445	438	408	400	485	411	.....	.....	.....	7,642
13.....	398	374	504	452	434	381	348	457	324	343	387	351	471	445	467	500	.....	.....	.....	.....	.....	.....	6,636
14.....	571	498	437	511	542	421	440	499	512	475	447	541	551	530	500	502	585	621	562	512	467	.....	10,724
15.....	448	409	468	382	426	438	432	401	453	464	458	462	361	371	433	.....	.....	.....	.....	.....	.....	.....	6,406
16.....	445	465	416	369	404	474	435	439	382	404	398	461	475	431	459	422	446	464	420	396	.....	.....	8,605
17.....	369	316	311	411	386	329	355	458	478	314	371	429	446	469	447	389	372	389	430	373	.....	.....	7,842
18.....	422	556	525	465	447	470	451	465	474	495	561	550	440	449	500	439	477	493	453	458	456	.....	10,046
19.....	494	434	412	457	373	477	349	384	357	441	433	457	468	366	426	465	319	.....	.....	.....	.....	.....	7,112
20.....	423	459	431	420	436	452	389	435	437	495	371	397	439	416	501	506	489	387	428	432	438	436	9,617
21.....	474	438	464	425	403	424	464	447	345	329	464	504	367	418	425	402	435	451	.....	.....	.....	.....	7,679
22.....	396	452	416	404	402	463	356	479	463	477	461	414	474	476	427	523	444	.....	.....	.....	.....	.....	7,527
Grand Total.....																							166,847

Proportion of men police listed February 18, 1937, 67.10 per cent.

Registered Women Voters, on First Printed List, August 11, 1937.

WARDS.	PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
1.....	273	350	345	233	319	325	332	336	397	325	331	267	338	358	349	347	359	372	329	325	301	303	7,214
2.....	265	309	288	306	271	395	327	260	231	346	320	345	389	267	323	308	388	.....	.....	.....	.....	.....	5,338
3.....	251	259	190	340	358	319	231	225	252	189	168	205	254	246	204	290	291	189	246	.....	.....	.....	4,707
4.....	292	334	333	396	337	388	357	377	455	486	408	426	576	360	607	.....	.....	.....	.....	.....	.....	.....	6,132
5.....	330	392	323	548	471	465	565	552	362	505	494	529	418	565	650	.....	.....	.....	.....	.....	.....	.....	7,169
6.....	238	234	322	276	291	302	353	327	365	349	349	385	354	393	363	318	.....	.....	.....	.....	.....	.....	5,219
7.....	373	347	336	334	302	350	360	294	292	284	296	309	337	394	338	358	281	.....	.....	.....	.....	.....	5,585
8.....	322	257	506	388	331	322	362	395	359	331	375	334	319	287	.....	.....	.....	.....	.....	.....	.....	.....	4,888
9.....	310	345	284	354	345	419	442	326	401	301	203	265	360	291	373	.....	.....	.....	.....	.....	.....	.....	5,019
10.....	298	403	423	333	317	304	381	385	415	517	256	277	318	343	353	467	.....	.....	.....	.....	.....	.....	5,790
11.....	334	306	296	260	276	354	398	414	380	319	499	349	260	318	345	401	.....	.....	.....	.....	.....	.....	5,509
12.....	344	294	369	385	387	419	378	347	300	334	390	369	284	345	352	332	347	341	329	.....	.....	.....	6,646
13.....	315	362	388	280	342	385	354	449	305	392	337	246	425	402	409	445	.....	.....	.....	.....	.....	.....	5,836
14.....	260	325	317	372	438	417	378	359	351	335	362	336	357	315	347	350	310	313	368	378	359	.....	7,347
15.....	479	473	418	392	367	468	461	434	445	386	397	437	302	366	327	.....	.....	.....	.....	.....	.....	.....	6,152
16.....	384	392	417	446	454	432	400	424	423	432	437	398	371	404	415	442	415	408	442	446	.....	.....	8,382
17.....	441	352	270	406	441	448	485	372	430	464	454	396	438	382	426	406	392	423	434	335	.....	.....	8,195
18.....	428	415	419	439	439	402	414	419	420	496	480	465	450	400	451	467	396	415	377	378	427	.....	8,997
19.....	459	503	504	469	573	447	403	530	427	477	464	422	422	368	472	438	389	.....	.....	.....	.....	.....	7,767
20.....	490	410	432	448	457	476	459	487	426	439	491	426	485	499	384	429	448	474	463	423	429	367	9,842
21.....	588	504	534	439	445	511	576	483	466	370	569	559	465	508	539	442	446	521	.....	.....	.....	.....	8,965
22.....	315	389	355	328	322	439	443	348	475	473	445	428	460	440	436	397	393	.....	.....	.....	.....	.....	6,886
Grand Total.....																							147,585

Proportion of women police listed February 18, 1937, 54.21 per cent.

ELECTION DEPARTMENT.

WARDS.	PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
1.....	863	930	828	777	913	873	848	848	913	817	886	907	866	792	767	772	853	841	699	941	926	802	18,662
2.....	698	650	628	720	627	841	698	606	591	744	670	773	867	686	763	718	868	.....	.....	.....	.....	.....	12,148
3.....	858	753	657	835	795	800	875	596	741	738	663	775	863	765	721	829	804	658	708	.....	.....	.....	14,434
4.....	753	833	661	824	764	906	816	790	840	870	821	810	984	747	932	.....	.....	.....	.....	.....	.....	.....	12,351
5.....	868	908	751	859	854	884	900	834	539	754	741	890	684	941	1,129	.....	.....	.....	.....	.....	.....	.....	12,536
6.....	553	543	715	728	747	680	753	724	789	744	816	790	766	832	799	656	.....	.....	.....	.....	.....	.....	11,635
7.....	838	767	749	759	680	732	757	714	732	680	739	683	714	798	726	773	635	.....	.....	.....	.....	.....	12,476
8.....	582	614	683	867	797	692	797	807	775	711	857	809	727	637	.....	.....	.....	.....	.....	.....	.....	.....	10,355
9.....	764	864	722	787	753	830	800	645	793	627	442	598	720	607	772	.....	.....	.....	.....	.....	.....	.....	10,724
10.....	681	753	780	714	635	667	752	824	816	906	614	691	768	734	714	881	.....	.....	.....	.....	.....	.....	11,930
11.....	794	707	676	594	670	835	917	938	852	752	1,030	747	593	755	692	778	.....	.....	.....	.....	.....	.....	12,330
12.....	746	619	718	740	748	793	806	729	692	785	768	817	694	790	790	740	747	826	740	.....	.....	.....	14,288
13.....	713	736	892	732	776	766	702	906	629	735	724	597	896	847	876	945	.....	.....	.....	.....	.....	.....	12,472
14.....	831	823	754	883	980	838	818	858	863	810	809	877	908	845	847	852	895	934	930	890	826	.....	18,071
15.....	927	882	886	774	793	906	893	835	898	850	855	899	663	737	760	.....	.....	.....	.....	.....	.....	.....	12,558
16.....	829	857	833	815	858	906	835	863	805	836	835	859	846	835	874	864	861	872	862	842	.....	.....	16,987
17.....	810	668	581	817	827	777	840	830	908	778	825	825	884	851	873	795	764	812	864	708	.....	.....	16,037
18.....	850	971	944	904	886	872	865	884	894	991	1,041	1,015	890	849	951	906	873	908	830	836	883	.....	19,043
19.....	953	937	916	926	946	924	752	914	784	918	897	879	890	734	898	903	708	.....	.....	.....	.....	.....	14,879
20.....	913	869	863	868	893	928	848	922	863	934	862	823	924	915	885	935	937	861	891	855	867	803	19,459
21.....	1,062	942	998	864	848	935	1,040	930	811	699	1,033	1,063	832	926	964	844	881	972	.....	.....	.....	.....	16,644
22.....	711	841	771	732	724	902	799	827	938	950	906	842	934	916	863	920	837	.....	.....	.....	.....	.....	14,413
Grand Total.....																							314,432

Proportion of men and women police listed February 18, 1937, 60.35 per cent.

Supplementary Registration (Women), City Election, November 2, 1937.

ELECTION DEPARTMENT.

[illegible]

Registered (Men) Voters, City Election, November 2, 1937.

ELECTION DEPARTMENT.

WARDS.	PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
1.....	669	619	519	614	663	606	571	563	554	519	593	698	570	468	445	456	534	498	397	671	704	537	12,468
2.....	483	380	364	442	380	481	405	384	399	425	390	463	510	447	482	432	511	.....	.....	.....	.....	.....	7,378
3.....	731	600	589	573	491	550	738	469	582	647	602	677	718	638	628	643	613	582	557	.....	.....	.....	11,628
4.....	541	586	373	496	504	587	561	497	423	446	459	452	453	421	354	.....	.....	.....	.....	.....	.....	.....	7,153
5.....	608	591	512	343	434	471	375	307	200	273	273	410	308	431	533	.....	.....	.....	.....	.....	.....	.....	6,069
6.....	370	361	446	524	528	465	438	458	471	425	511	461	445	470	474	390	.....	.....	.....	.....	.....	.....	7,237
7.....	508	448	459	464	398	421	445	474	480	452	486	391	419	439	428	446	376	.....	.....	.....	.....	.....	7,534
8.....	306	420	199	558	544	423	478	455	448	418	529	545	451	399	.....	.....	.....	.....	.....	.....	.....	.....	6,173
9.....	546	607	552	523	503	497	408	360	477	378	277	383	396	362	471	.....	.....	.....	.....	.....	.....	.....	6,740
10.....	429	382	402	427	356	391	413	486	455	434	400	462	500	433	405	446	.....	.....	.....	.....	.....	.....	6,821
11.....	523	425	404	365	417	535	573	558	527	457	581	418	360	465	376	405	.....	.....	.....	.....	.....	.....	7,389
12.....	442	375	398	408	397	421	493	418	447	512	435	514	461	491	460	438	435	540	467	.....	.....	.....	8,552
13.....	428	402	533	515	466	411	380	490	342	369	412	383	493	474	503	530	.....	.....	.....	.....	.....	.....	7,131
14.....	663	545	491	559	585	451	483	555	575	531	496	581	610	571	533	551	647	677	604	545	514	.....	11,767
15.....	491	446	501	413	454	475	458	423	489	501	491	493	383	417	472	.....	.....	.....	.....	.....	.....	.....	6,907
16.....	478	489	437	395	425	513	472	458	408	423	418	494	502	447	483	448	469	489	442	417	.....	.....	9,107
17.....	384	338	340	447	409	346	374	504	506	323	393	368	474	507	469	415	398	401	460	389	.....	.....	8,345
18.....	446	585	560	494	476	494	480	481	488	523	587	582	464	479	532	458	510	528	481	482	472	.....	10,602
19.....	527	459	432	509	390	515	370	408	374	471	463	488	497	387	448	497	334	.....	.....	.....	.....	.....	7,569
20.....	453	478	445	439	449	477	408	453	457	520	390	420	456	436	525	529	508	401	441	444	461	461	10,051
21.....	542	510	508	455	445	474	529	499	381	350	536	566	395	472	467	448	478	500	.....	.....	.....	.....	8,555
22.....	412	494	462	439	465	491	385	527	496	507	506	450	499	504	454	564	482	.....	.....	.....	.....	.....	8,137
Grand Total.....																							183,313

Proportion of men police listed February 18, 1937, including supplementary listing, 71.75 per cent.

Registered (Women) Voters, City Election, November 2, 1937.

WARDS.	PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
1.....	296	370	404	262	361	360	364	367	420	359	368	302	366	379	373	376	385	388	354	355	331	335	7,875
2.....	286	332	308	328	292	420	351	282	254	369	347	376	412	286	351	325	407	.....	.....	.....	.....	.....	5,726
3.....	302	293	224	383	385	360	269	255	287	219	188	233	292	285	235	338	322	215	280	.....	.....	.....	5,365
4.....	343	380	393	452	373	440	410	435	499	544	473	474	634	399	672	.....	.....	.....	.....	.....	.....	.....	6,921
5.....	375	454	356	599	527	514	605	606	389	548	541	563	466	618	708	.....	.....	.....	.....	.....	.....	.....	7,869
6.....	271	256	365	324	332	356	380	360	398	382	400	418	376	419	407	355	.....	.....	.....	.....	.....	.....	5,799
7.....	418	388	367	377	331	384	391	326	330	318	338	344	364	416	371	382	305	.....	.....	.....	.....	.....	6,150
8.....	361	310	543	460	373	362	390	424	383	358	401	358	349	314	.....	.....	.....	.....	.....	.....	.....	.....	5,386
9.....	366	403	348	407	408	488	490	366	466	340	235	308	402	349	417	.....	.....	.....	.....	.....	.....	.....	5,793
10.....	343	451	472	367	337	340	426	426	472	578	298	309	348	381	379	508	.....	.....	.....	.....	.....	.....	6,435
11.....	366	343	324	279	307	409	431	454	417	356	543	366	294	341	383	430	.....	.....	.....	.....	.....	.....	6,043
12.....	385	330	398	441	416	455	430	383	333	372	445	434	355	397	379	370	381	387	364	.....	.....	.....	7,455
13.....	342	402	411	319	390	421	392	475	325	405	364	268	449	432	442	474	.....	.....	.....	.....	.....	.....	6,311
14.....	351	376	364	412	474	446	420	391	395	386	392	378	393	361	384	392	362	365	395	425	389	.....	8,251
15.....	518	498	449	430	398	495	494	452	469	403	421	458	326	399	360	.....	.....	.....	.....	.....	.....	.....	6,570
16.....	401	408	449	473	477	462	438	444	457	449	455	413	389	419	429	467	437	435	460	467	.....	.....	8,829
17.....	464	375	285	438	462	471	517	406	458	493	469	432	461	402	443	426	413	437	456	353	.....	.....	8,661
18.....	457	432	447	461	474	431	442	441	439	532	495	484	473	424	467	479	415	432	395	401	454	.....	9,475
19.....	490	537	535	510	597	481	434	559	457	514	495	454	449	389	501	460	405	.....	.....	.....	.....	.....	8,267
20.....	517	436	453	468	482	504	482	510	450	463	517	444	507	519	398	453	463	498	481	446	453	395	10,339
21.....	646	586	579	483	479	550	645	528	503	397	633	613	504	567	570	483	481	577	.....	.....	.....	.....	9,824
22.....	333	418	380	351	362	453	468	369	512	504	477	456	487	469	471	431	425	.....	.....	.....	.....	.....	7,366
Total.....																							160,710

Proportion of women police listed February 18, 1937, including supplementary listing, 58.19 per cent.

ELECTION DEPARTMENT.

WARDS.	PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
1.....	965	989	923	876	1,024	966	935	930	974	878	961	1,000	936	847	818	832	919	886	751	1,026	1,035	872	20,343
2.....	769	712	672	770	672	901	756	666	653	794	737	839	922	733	833	757	918	.....	.....	.....	.....	.....	13,104
3.....	1,033	893	813	956	876	910	1,007	724	869	866	790	910	1,010	923	863	981	935	797	837	.....	.....	.....	16,993
4.....	884	966	766	948	877	1,027	971	932	922	990	932	926	1,087	820	1,026	.....	.....	.....	.....	.....	.....	.....	14,074
5.....	983	1,045	868	942	961	985	980	913	589	821	814	973	774	1,049	1,241	.....	.....	.....	.....	.....	.....	.....	13,938
6.....	641	617	811	848	860	821	818	818	869	807	911	879	821	889	881	745	.....	.....	.....	.....	.....	.....	13,036
7.....	926	836	826	841	729	805	836	800	810	770	824	735	783	855	799	828	681	.....	.....	.....	.....	.....	13,684
8.....	667	730	742	1,018	917	785	868	879	831	776	930	903	800	713	.....	.....	.....	.....	.....	.....	.....	.....	11,559
9.....	912	1,010	900	930	911	985	898	726	943	718	512	691	798	711	888	.....	.....	.....	.....	.....	.....	.....	12,533
10.....	772	833	874	794	693	731	839	912	927	1,012	698	771	848	814	784	954	.....	.....	.....	.....	.....	.....	13,256
11.....	889	768	728	644	724	944	1,004	1,012	944	813	1,124	784	654	806	759	835	.....	.....	.....	.....	.....	.....	13,432
12.....	827	705	796	849	813	876	923	801	780	884	880	948	816	888	839	808	816	927	831	.....	.....	.....	16,007
13.....	770	804	944	834	856	832	772	965	667	774	776	651	942	906	945	1,004	.....	.....	.....	.....	.....	.....	13,442
14.....	1,014	921	855	971	1,059	897	903	946	970	917	888	959	1,003	932	917	943	1,009	1,042	999	970	903	.....	20,018
15.....	1,009	944	950	843	852	970	952	875	958	904	912	951	709	816	832	.....	.....	.....	.....	.....	.....	.....	13,477
16.....	879	897	886	868	902	975	910	902	865	872	873	907	891	866	912	915	906	924	902	884	.....	.....	17,936
17.....	848	713	625	885	871	817	891	910	964	816	862	900	935	909	912	841	811	838	916	742	.....	.....	17,006
18.....	903	1,017	1,007	955	950	925	922	922	927	1,055	1,082	1,066	937	903	999	937	925	960	876	883	926	.....	20,077
19.....	1,017	996	967	1,019	987	996	804	967	831	985	958	942	946	776	949	957	739	.....	.....	.....	.....	.....	15,836
20.....	970	914	898	907	931	981	890	963	907	983	907	864	963	955	923	982	971	899	922	890	914	856	20,390
21.....	1,188	1,096	1,087	938	924	1,024	1,174	1,027	884	747	1,169	1,179	899	1,039	1,037	931	959	1,077	.....	.....	.....	.....	18,379
22.....	745	912	842	790	827	944	853	896	1,008	1,011	983	906	986	973	925	995	907	.....	.....	.....	.....	.....	15,503
Total.....																							344,023

Proportion of men and women police listed, February 18, 1937, including supplementary listing, 64.70 per cent.

Number of Enrolled Democrats on First Printed List, August 11, 1937.

[illegible]

Grand Total.

VOTES CAST AT
SPECIAL CITY ELECTION,
MARCH 30, 1937.

Number of Persons Registered Who Voted at Special City Election, March 30, 1937.

WARD 9.	PRECINCTS.															Total.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
	395	421	366	341	310	319	370	326	462	437	308	406	510	429	495	5,895

Votes Cast at Special City Election, March 30, 1937.
FOR CITY COUNCIL.
(To Fill Vacancy.)

WARD 9.	PRECINCTS.															Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
James E. McDonald.....	4	1	5	2	2	3	0	0	2	0	1	1	2	0	1	24
Harold E. Crosby.....	9	1	2	0	0	2	0	5	4	0	3	8	2	2	5	43
Charles L. Curran.....	44	34	34	21	15	13	2	11	10	53	8	29	5	27	32	338
Robert B. Russell, Jr.....	1	1	0	7	7	9	9	5	4	0	0	1	0	0	1	45
Francis W. Nyhan.....	12	8	5	2	1	9	2	4	3	11	10	44	140	67	50	368
Ernest D. Cooke.....	11	16	43	149	129	166	277	111	172	26	60	10	20	19	7	1,216
Daniel F. Sullivan.....	60	81	69	20	33	7	7	22	47	134	54	92	134	82	154	996
Mildred M. Harris.....	113	88	72	97	62	62	43	88	169	124	65	95	89	116	116	1,399
John J. Craven.....	48	102	66	26	45	31	13	68	40	82	98	117	112	108	115	1,071
William J. Smith.....	38	75	54	6	2	2	1	1	1	0	4	4	2	2	6	197
Michael J. Keenan (-ticker).....	41	8	8	5	0	0	0	1	1	0	0	0	0	0	0	64
All others.....	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2

* Elected.

NOTE.— Registration for Special City Election for Ward 9 was held in Main office March 23, 1937, from 9 a. m. to 10 p. m., 24 persons registered.

VOTES CAST AT
CITY ELECTION,
NOVEMBER 2, 1937.

Number of Persons Registered Who Voted, City Election, November 2, 1937.

WARDS.	PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
1.....	776	767	773	730	833	757	722	715	766	680	775	803	750	697	659	668	743	762	633	813	869	712	16,403
2.....	626	606	569	637	566	769	619	577	513	671	623	701	786	612	669	628	752	.....	.....	.....	.....	.....	10,924
3.....	859	735	660	744	635	700	742	585	686	670	626	796	878	769	722	791	708	616	670	.....	.....	.....	13,592
4.....	664	749	553	693	659	786	726	738	719	753	681	652	802	579	599	.....	.....	.....	.....	.....	.....	.....	10,353
5.....	736	772	658	689	683	682	707	643	435	590	556	678	543	712	801	.....	.....	.....	.....	.....	.....	.....	9,885
6.....	543	508	672	717	709	688	656	707	731	657	742	691	674	759	725	630	.....	.....	.....	.....	.....	.....	10,809
7.....	764	722	676	677	595	674	683	673	678	649	698	625	631	692	624	657	557	.....	.....	.....	.....	.....	11,275
8.....	534	599	550	788	733	609	693	722	677	635	743	728	660	567	.....	.....	.....	.....	.....	.....	.....	.....	9,238
9.....	682	785	696	707	690	737	656	537	725	588	414	567	667	581	702	.....	.....	.....	.....	.....	.....	.....	9,734
10.....	638	693	768	680	607	667	728	802	722	814	604	633	723	711	664	805	.....	.....	.....	.....	.....	.....	11,259
11.....	710	644	594	524	569	771	755	843	813	670	948	673	570	665	637	708	.....	.....	.....	.....	.....	.....	11,094
12.....	662	569	620	692	645	700	707	655	637	682	682	752	646	694	639	604	619	710	662	.....	.....	.....	12,577
13.....	618	646	752	676	681	654	618	815	545	656	652	565	790	769	772	863	.....	.....	.....	.....	.....	.....	11,072
14.....	802	686	634	764	816	728	755	737	751	710	697	743	775	737	668	745	811	848	700	743	725	.....	15,575
15.....	805	728	778	707	719	797	767	747	766	708	750	749	582	627	661	.....	.....	.....	.....	.....	.....	.....	10,891
16.....	683	707	739	738	723	805	761	769	688	717	738	722	711	716	725	765	783	771	770	750	.....	.....	14,781
17.....	702	569	473	705	718	687	739	746	784	644	732	720	732	705	739	687	675	710	753	634	.....	.....	13,854
18.....	696	681	757	765	709	717	777	714	768	845	880	840	754	722	818	759	736	745	678	725	732	.....	15,818
19.....	845	824	834	848	792	842	635	836	713	835	815	787	802	633	777	806	617	.....	.....	.....	.....	.....	13,241
20.....	801	731	761	747	778	862	737	799	754	837	749	730	816	797	729	792	811	755	798	756	759	715	17,014
21.....	799	755	753	660	680	742	788	716	601	581	833	866	593	682	727	728	761	748	.....	.....	.....	.....	13,013
22.....	588	743	686	647	761	768	719	742	751	837	818	743	830	810	752	762	779	.....	.....	.....	.....	.....	12,736
Total.....																							275,138

Proportion of persons registered who voted, 79.97 per cent.

Votes Cast for Mayor, City Election, November 2, 1937.

WARD 1.

[illegible]

WARD 2.

PRECINCTS.																	Totals.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	
Maurice J. Tobin.....	155	164	154	182	158	272	201	227	194	242	156	228	240	183	196	162	3,366
Carleton L. Brett.....	1	1	3	1	0	1	0	3	0	0	2	1	1	0	1	1	19
James M. Curley.....	247	261	251	248	193	261	240	203	179	207	266	239	310	207	235	267	4,126
Alfred Santoso.....	4	7	2	0	0	2	1	1	3	0	2	3	2	5	3	0	38
Malcolm E. Nichols.....	83	75	69	93	124	145	103	73	90	133	88	159	91	137	118	106	1,792
William J. Foley.....	124	96	76	113	86	87	72	65	43	85	107	66	132	67	109	86	1,487
All others.....	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1

Votes Cast for Mayor, City Election, November 2, 1937.
WARD 3.

	PRECINCTS.																		Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.
Maurice J. Tobin.....	244	171	153	252	200	230	279	158	176	155	176	226	289	267	238	229	137	174	3,918
Carleton L. Brett.....	4	1	2	0	2	2	2	1	1	3	4	7	2	2	3	2	1	0	40
James M. Curley.....	378	372	276	275	222	219	218	200	310	358	303	348	251	275	285	224	318	317	5,490
Alfred Santososso.....	76	59	53	11	18	12	7	5	55	8	3	88	51	29	45	12	19	7	600
Malcolm E. Nichols.....	60	74	95	95	114	140	169	163	54	90	119	89	91	68	113	137	98	114	1,959
William J. Foley.....	77	40	63	79	66	73	62	50	169	30	32	88	63	53	84	88	32	45	1,224
All others.....	3	0	1	22	7	3	1	0	0	2	0	2	0	2	9	4	3	0	59

WARD 4.

	PRECINCTS.															Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
Maurice J. Tobin.....	175	229	257	243	177	261	201	262	290	327	289	280	361	242	305	3,899
Carleton L. Brett.....	5	3	1	2	4	4	4	0	0	0	0	1	1	0	2	27
James M. Curley.....	244	257	91	154	231	229	250	153	150	170	128	105	130	120	107	2,519
Alfred Santososso.....	3	2	2	2	0	1	2	1	6	0	2	0	1	5	0	27
Malcolm E. Nichols.....	178	226	180	228	223	259	230	290	238	210	236	228	274	183	188	3,341
William J. Foley.....	49	26	22	58	17	23	27	27	26	40	24	28	28	27	24	446
All others.....	0	1	0	0	1	4	3	1	4	0	0	7	3	1	0	25

Votes Cast for Mayor, City Election, November 2, 1937.
WARD 11.

	PRECINCTS.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
Maurice J. Tobin.	242	249	217	242	202	296	345	373	290	176	380	231	173	216	200	259	4,091
Carleton L. Brett.	4	0	1	4	1	2	2	3	2	0	3	2	2	0	0	2	28
James M. Curley.	235	237	211	164	180	250	166	262	290	333	311	265	264	238	251	241	3,898
Alfred Santosuosso.	1	8	4	1	0	6	2	0	2	0	4	0	1	5	0	4	38
Malcolm E. Nichols.	174	107	99	85	134	170	192	157	195	132	198	137	107	170	150	158	2,365
William J. Foley.	48	35	58	24	45	46	43	47	30	25	49	33	21	28	36	42	610
All others.	1	0	0	0	4	0	2	1	0	0	1	0	1	0	0	0	10

WARD 12.

	PRECINCTS.																			Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	
Maurice J. Tobin.....	201	208	224	250	212	248	226	235	242	304	246	287	261	279	264	261	260	307	263	4,778
Carleton L. Brett.....	1	1	1	2	2	4	0	0	0	2	0	0	1	2	0	0	1	2	2	21
James M. Curley.....	242	169	159	227	210	208	244	233	212	162	182	198	139	140	121	102	111	117	139	3,315
Alfred Santosuosso.....	3	2	0	6	5	2	0	5	1	0	1	2	0	3	1	0	2	0	0	33
Malcolm E. Nichols.....	172	152	196	149	169	179	190	131	133	135	206	204	133	162	147	143	111	175	170	3,057
William J. Foley.....	36	30	34	53	39	55	28	47	39	66	38	47	103	93	96	93	103	100	71	1,171
All others.....	0	0	2	0	0	1	0	0	3	7	1	0	0	6	0	0	5	2	0	27

Votes Cast for Mayor, City Election, November 2, 1937.

WARD 13.

	PRECINCTS.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
Maurice J. Tobin.....	241	255	326	218	310	229	244	321	206	227	249	195	252	337	296	390	4,296
Carleton L. Brett.....	4	1	4	2	0	2	0	3	1	0	2	0	1	1	1	1	23
James M. Curley.....	215	181	241	280	182	186	155	220	106	185	225	221	252	197	227	207	3,280
Alfred Santosuosso.....	3	3	8	9	20	7	4	4	2	0	0	4	0	1	6	0	71
Malcolm E. Nichols.....	119	148	123	100	75	151	128	155	137	110	68	58	92	116	116	153	1,849
William J. Foley.....	35	54	46	64	82	77	85	111	91	132	104	83	191	112	125	109	1,501
All others.....	0	0	0	2	2	0	0	1	0	0	0	0	0	1	0	1	7

WARD 14.

	PRECINCTS.																					Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	
Maurice J. Tobin.....	324	281	249	316	358	326	324	314	320	286	289	274	354	294	295	306	304	334	325	315	300	6,488
Carleton L. Brett.....	2	1	0	0	1	2	13	1	1	0	0	0	1	1	2	1	1	6	0	2	4	39
James M. Curley.....	241	167	171	211	198	130	199	158	177	173	168	186	202	204	152	194	244	221	137	167	142	3,842
Alfred Santosuosso.....	8	3	1	3	3	4	4	2	6	3	2	4	4	3	2	2	0	3	3	2	1	63
Malcolm E. Nichols.....	117	158	126	137	159	176	145	132	124	161	143	148	119	162	140	113	141	168	154	155	165	3,043
William J. Foley.....	100	70	77	88	87	75	69	120	113	76	80	119	83	65	70	112	100	101	69	92	92	1,858
All others.....	6	3	4	4	7	1	0	7	5	1	11	7	6	7	3	12	10	9	8	7	12	130

Votes Cast for Mayor, City Election, November 2, 1937.
WARD 15.

	PRECINCTS.															Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
Maurice J. Tobin.....	337	299	289	254	342	293	282	325	335	271	277	293	185	228	205	4,215
Carleton L. Brett.....	1	3	1	0	0	0	1	0	3	0	4	1	0	0	4	18
James M. Curley.....	214	167	229	260	190	269	246	198	200	233	264	218	194	221	242	3,345
Alfred Santosuosso.....	0	0	2	4	2	3	0	2	1	2	2	4	5	4	7	38
Malcolm E. Nichols.....	149	169	141	120	104	124	123	114	149	127	120	132	137	96	112	1,917
William J. Foley.....	99	89	113	67	70	101	107	105	72	69	83	100	58	75	79	1,287
All others.....	2	0	0	0	0	0	0	0	0	1	0	0	1	0	0	4

WARD 16.

	PRECINCTS.															Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
Maurice J. Tobin.....	237	278	314	375	292	325	321	351	276	318	330	338	347	274	259	6,224
Carleton L. Brett.....	1	3	0	0	0	4	0	1	0	2	3	1	1	2	3	24
James M. Curley.....	217	215	183	185	194	228	234	218	171	155	156	167	146	170	186	3,807
Alfred Santosuosso.....	1	5	1	3	2	1	3	1	0	0	3	4	8	6	3	63
Malcolm E. Nichols.....	155	121	155	100	132	148	129	98	177	155	168	141	153	164	170	2,943
William J. Foley.....	71	85	86	72	100	95	73	95	61	85	74	71	56	95	93	1,661
All others.....	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1

Votes Cast for Mayor, City Election, November 2, 1937.
WARD 17.

	PRECINCTS.																				Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
Maurice J. Tobin.....	336	287	202	288	291	310	340	318	323	311	379	320	322	289	311	287	283	334	353	246	6,130
Carleton L. Brett.....	0	0	0	3	3	0	0	0	1	0	2	1	1	0	0	0	3	4	2	5	25
James M. Curley.....	134	89	109	163	111	113	157	203	211	101	158	147	199	206	189	177	163	152	170	180	3,132
Alfred Santosuosso.....	1	2	4	16	0	0	0	8	3	2	0	5	2	3	0	0	0	1	0	0	47
Malcolm E. Nichols.....	146	142	111	168	217	130	171	152	181	148	108	170	152	149	133	168	146	107	155	117	2,971
William J. Foley.....	83	44	44	61	94	130	69	58	64	79	84	74	54	54	105	55	79	111	72	85	1,499
All others.....	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2

WARD 18.

	PRECINCTS.																					Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	
Maurice J. Tobin.....	264	315	361	399	376	364	288	336	418	371	409	408	374	351	382	402	317	277	262	270	313	7,257
Carleton L. Brett.....	2	0	2	2	1	1	4	5	1	7	3	2	1	0	5	1	1	4	0	0	3	45
James M. Curley.....	189	158	182	161	139	135	258	134	124	161	172	230	173	118	162	109	215	262	223	172	171	3,648
Alfred Santosuosso.....	2	4	7	5	3	7	20	30	8	19	10	18	16	36	10	10	21	43	39	29	4	341
Malcolm E. Nichols.....	158	113	141	132	127	163	160	168	183	239	255	123	127	147	202	165	104	102	97	149	151	3,206
William J. Foley.....	80	78	54	64	60	46	44	36	34	44	29	55	61	68	54	70	73	51	54	96	86	1,237
All others.....	0	5	2	0	0	0	0	2	0	0	0	1	0	0	0	0	2	0	1	0	0	13

Votes Cast for Mayor, City Election, November 2, 1937.
WARD 21.

PRECINCTS.																			Totals.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.		
Maurice J. Tobin.....	449	420	369	314	334	322	318	410	297	283	411	415	333	393	404	357	354	388	6,571
Carleton L. Brett.....	0	15	2	1	2	1	1	1	1	1	0	0	1	0	0	0	1	1	28
James M. Curley.....	145	147	148	129	121	134	195	124	90	106	174	140	79	111	112	147	198	137	2,437
Alfred Santosuosso.....	3	6	0	0	2	1	0	0	0	2	3	2	0	3	4	2	2	0	32
Malcolm E. Nichols.....	155	130	184	183	165	202	187	116	150	141	152	169	110	110	134	125	100	118	2,631
William J. Foley.....	45	33	49	30	55	77	81	65	58	47	89	136	66	63	72	92	103	103	1,264
All others.....	0	0	0	0	0	0	0	0	0	0	2	2	3	0	0	0	0	0	7

WARD 22.

	PRECINCTS.																	Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	
Maurice J. Tobin.....	257	347	291	299	321	326	339	340	365	440	369	397	442	407	400	352	438	6,130
Carleton L. Brett.....	1	0	1	0	1	3	2	2	2	0	2	1	0	0	1	1	4	21
James M. Curley.....	166	193	232	214	244	242	201	223	148	198	199	150	213	191	192	148	188	3,342
Alfred Santosuosso.....	2	3	0	0	5	3	23	35	5	6	6	5	4	2	0	0	2	101
Malcolm E. Nichols.....	84	135	122	77	81	114	104	94	124	143	156	121	94	144	114	131	85	1,923
William J. Foley.....	75	50	38	53	104	76	40	45	105	50	82	68	71	61	44	125	58	1,145

Total Votes Cast for Mayor, City Election, November 2, 1937.

Maurice J. Tobin *	105,212
Carleton L. Brett	543
James M. Curley	80,376
Alfred Santosuosso	2,927
Malcolm E. Nichols	55,247
William J. Foley	28,184
All others	337
Totals	272,826
Blanks	2,312
Ballots cast	275,138

* Elected.

Votes Cast for City Council, City Election, November 2, 1937.
WARD 3.

	PRECINCTS.																			Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	
James E. Marino.....	25	14	10	30	14	8	9	149	79	90	68	22	23	18	9	18	14	74	80	754
Charles J. Cardio.....	13	17	3	1	4	8	2	5	5	5	12	19	18	24	5	3	2	2	5	153
John F. Lombard.....	132	74	24	28	26	25	47	43	31	45	49	76	14	104	25	22	40	51	52	908
Edward L. Davis.....	5	19	13	108	89	64	54	20	13	28	23	9	7	4	31	100	77	18	25	707
Joseph Russo.....	197	162	315	131	98	124	75	83	210	45	54	221	237	211	214	161	95	81	59	2,773
James Penta.....	144	128	20	7	6	9	13	0	4	1	3	169	248	97	5	7	7	2	5	875
Elmer York.....	1	2	3	8	18	25	29	21	33	98	52	1	0	1	3	8	24	24	79	430
Michael Lo Presti.....	105	37	20	62	13	8	3	7	12	7	2	113	45	72	117	39	3	6	7	678
John I. Fitzgerald *.....	166	227	215	326	328	366	455	213	242	320	304	125	102	175	259	392	389	299	318	5,221
All others.....	0	0	0	12	4	2	3	0	11	3	0	0	0	2	7	3	10	11	0	68

WARD 4.

	PRECINCTS.															Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
Edgar J. Bly.....	17	22	30	46	49	66	27	36	46	63	48	28	64	21	38	601
Arthur R. Fitzpatrick.....	161	169	58	40	165	163	107	32	52	36	35	30	36	42	51	1,177
Perlie Dyar Chase *.....	217	219	299	364	272	279	336	364	324	214	316	322	398	192	269	4,385
Walter J. Proctor.....	24	21	21	41	19	22	27	75	37	45	23	18	47	73	60	553
Francis F. Flanagan.....	67	59	26	55	36	44	31	36	67	219	86	43	68	46	48	931
Bernard John Parker.....	136	104	57	95	69	148	121	158	126	123	119	135	142	154	103	1,790

* Elected.

Votes Cast for City Council, City Election, November 2, 1937.

WARD 5.

	PRECINCTS.															Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
Henry L. Shattuck. *	401	447	366	576	453	406	562	507	362	474	425	516	385	506	514	6,900
William E. Kane.....	234	242	220	79	158	177	95	75	37	73	49	86	91	135	180	1,931
All others.....	.....	.....	.....	.....	.....	10	1	.....	.....	.....	.....	.....	.....	.....	.....	11

WARD 6.

	PRECINCTS.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
Michael J. Mahoney.....	98	96	117	135	122	109	195	411	345	213	272	214	194	225	259	132	3,137
Joseph M. Scannell.....	151	155	238	350	269	410	186	101	123	158	188	228	184	173	210	285	3,409
George A. Murray *.....	285	235	297	209	293	153	248	173	240	260	251	219	271	335	228	199	3,896

* Elected.

Votes Cast for City Council, City Election, November 2, 1937.
WARD 7.

	PRECINCTS.																	Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	
John E. Kerrigan *	516	511	423	514	431	485	539	512	473	378	355	253	303	289	257	228	356	6,823
John L. Sullivan.....	171	152	176	117	112	126	89	107	128	175	182	217	198	314	309	359	149	3,081
Thomas J. Sullivan.....	31	17	30	29	45	30	26	27	53	58	132	134	103	56	25	34	16	846
All others.....	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2

WARD 8.

	PRECINCTS.														Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	
John F. Dowd *	405	475	438	496	481	497	531	570	544	482	584	525	531	416	6,975
John J. McNally.....	98	103	76	264	205	94	142	127	118	119	128	160	96	125	1,855

* Elected.

Votes Cast for City Council, City Election, November 2, 1937.

WARD 9.

PRECINCTS.															Totals.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
William J. Smith.....	74	156	96	22	31	6	6	2	2	6	2	4	0	5	414
Roy F. Teixeira.....	4	8	21	96	91	131	125	76	103	13	1	6	7	3	700
William A. Glynn.....	55	56	34	8	40	49	12	83	28	29	23	16	25	25	518
Mildred M. Harris*.....	277	300	244	207	199	174	117	144	228	168	123	234	228	301	3,137
Ernest D. Cooke.....	17	20	40	225	145	233	299	152	173	23	11	16	13	13	1,438
Robert A. Simmons.....	2	6	16	46	58	49	64	10	59	8	29	0	4	0	358
Daniel F. Sullivan.....	187	187	189	64	76	27	7	39	68	302	272	353	274	328	2,513
Charles F. Gould.....	19	11	6	4	3	1	0	6	23	11	3	15	8	11	127
James J. Sullivan.....	16	12	15	7	6	4	1	7	6	15	12	10	8	4	135

WARD 10.

PRECINCTS.																Totals.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
John J. Doherty.....	157	143	148	118	123	98	157	159	269	311	223	271	345	336	347	3,372
William A. Carey*.....	327	453	542	434	365	504	521	434	331	128	125	69	134	101	268	5,142
Peter J. Graham.....	137	82	64	112	107	51	110	100	192	155	257	370	221	216	165	2,480

* Elected.

Votes Cast for City Council, City Election, November 2, 1937.
WARD 11.

	PRECINCTS.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
Edward L. Englert *	164	211	219	192	175	293	259	404	309	276	433	266	218	294	243	371	4,327
James J. Kilroy.....	374	266	188	176	205	133	175	121	92	103	230	170	130	154	216	162	2,895
Alexander W. MacDonald.....	81	67	71	96	79	206	154	259	365	261	218	129	119	187	106	87	2,485
Walter T. Bell.....	37	22	42	30	82	118	125	32	28	15	24	75	87	11	47	46	821
All others.....	27	52	49	5	0	3	0	0	7	0	7	0	0	0	0	12	162

WARD 12.

	PRECINCTS.																			Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	
Victor S. Silver.....	1	3	8	8	4	8	0	1	8	25	6	9	40	16	20	8	14	23	22	224
Joseph Pacino.....	90	56	86	104	122	88	166	167	107	27	15	6	4	8	5	3	3	1	3	1,061
Benjamin W. Cohen.....	2	4	5	7	3	12	11	4	16	33	9	34	20	19	29	33	18	30	44	333
Walter D. McClane, Jr.....	77	40	67	60	70	170	181	64	74	62	371	268	2	36	12	6	2	4	86	1,652
Charles I. Taylor *.....	247	214	189	230	202	166	163	219	196	326	110	244	384	384	384	350	347	401	336	5,092
Max J. Zieman.....	198	215	230	246	214	228	111	172	206	183	150	156	167	210	172	185	221	224	140	3,628

* Elected.

Votes Cast for City Council, City Election, November 2, 1937.

WARD 13.

	PRECINCTS.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
Peter J. Fitzgerald.....	136	141	136	168	147	205	216	299	203	289	192	110	234	365	283	429	3,553
Charles H. O'Donnell.....	9	13	12	6	7	31	39	63	22	22	22	9	29	31	18	44	377
Thomas E. Ryan.....	21	26	8	13	38	16	30	45	46	134	171	170	178	51	70	20	1,037
Edward A. Hutchinson, Jr.*.....	162	208	165	200	214	211	196	272	188	145	211	198	258	251	376	322	3,577
Francis X. McInnis.....	273	218	394	251	247	156	100	106	56	42	34	59	65	55	11	37	2,104
All others.....	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

WARD 14.

	PRECINCTS.																					Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	
Henry Markow.....	21	45	29	28	33	29	23	39	31	29	28	22	55	37	28	47	29	39	28	34	31	685
Louis Feinstein.....	33	26	25	29	26	22	50	26	31	37	39	38	49	46	142	36	38	29	53	32	23	830
Samuel Rief.....	47	22	21	21	33	32	90	57	42	73	74	19	29	13	29	32	15	32	14	48	24	767
Morris Kritzman.....	233	141	146	139	92	78	83	162	146	152	176	220	245	315	171	276	307	398	248	224	99	4,051
Harvey D. Tucker.....	32	57	41	49	176	123	109	22	23	25	39	33	67	16	33	27	26	11	16	22	54	1,001
Myer A. Bornstein.....	13	6	11	17	16	19	42	13	10	8	10	10	8	2	4	5	4	3	5	2	8	216
Sidney Rosenberg *.....	392	354	328	449	378	340	267	382	436	353	282	365	289	292	217	299	372	322	309	353	451	7,230
All others.....	0	0	0	0	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7

* Elected.

Votes Cast for City Council, City Election, November 2, 1937.
WARD 15.

	PRECINCTS.															Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
John B. Kelly *	616	547	615	569	558	638	596	557	567	563	593	561	466	523	511	8,480
All others	6	16	3	0	0	7	7	3	0	1	0	0	2	0	4	49

WARD 16.

	PRECINCTS.																				Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
John J. Concannon	133	147	218	237	167	138	136	153	108	93	149	117	106	81	156	161	154	108	133	144	2,839
James T. Lyons	24	33	19	41	35	33	56	27	93	105	64	51	29	25	29	14	38	82	77	15	890
William F. Ryan	44	34	49	43	50	45	89	79	26	16	29	33	29	27	30	46	41	37	53	62	862
Philip Austin Fish *	275	227	239	175	203	316	240	293	235	281	253	253	351	394	298	289	293	259	199	239	5,312
John J. McGrath	186	246	207	214	241	255	228	191	211	207	215	247	178	177	190	243	236	265	293	280	4,510

* Elected.

Votes Cast for City Council, City Election, November 2, 1937.

WARD 17.

PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.		
Robert Gardiner Wilson, Jr. *	426	351	268	401	475	449	540	409	504	406	350	443	419	413	397	442	416	279	490	330	8,208	
S. Carl Sottile.....	17	51	76	191	63	31	25	95	44	38	22	57	36	34	15	9	61	10	11	4	890	
William Joseph Keenan.....	244	146	111	98	155	190	156	220	221	188	355	201	253	231	318	222	185	405	240	297	4,436	

WARD 18.

PRECINCTS.																						Totals.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.		
Clement A. Norton *	294	287	350	216	223	222	348	243	397	535	460	314	316	219	295	299	252	321	260	301	250	6,402
Philip Patrick Walsh	150	166	109	48	38	57	118	41	75	95	89	45	19	23	31	14	41	42	27	46	58	1,332
John A. Thompson	9	16	29	22	38	60	19	38	24	23	59	29	64	58	62	145	68	19	14	18	30	844
Michael J. Patts.	161	128	148	337	220	178	99	67	41	28	37	37	16	23	56	18	51	38	22	48	282	2,035
Laurence J. Hunter	43	41	50	112	167	174	152	305	193	118	189	392	318	384	352	265	311	305	335	296	82	4,584

* Elected.

Votes Cast for City Council, City Election, November 2, 1937.

WARD 19.

	PRECINCTS.																	Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	
Francis T. Riley.....	10	8	15	7	8	14	12	11	9	52	19	22	125	50	65	157	7	591
James E. Sullivan.....	57	81	106	62	48	90	53	102	119	238	336	463	201	235	302	227	119	2,839
Francis X. Fenton.....	278	257	261	201	133	132	100	131	105	91	97	45	62	43	75	40	111	2,162
F. Harold Norris.....	12	21	36	35	96	30	65	169	72	11	12	9	21	20	9	14	45	677
Peter A. Murray *.....	457	436	366	524	457	568	381	367	371	413	328	231	362	255	303	345	286	6,450

WARD 20.

	PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
Robert V. Savage.....	44	79	52	48	27	84	55	60	71	129	118	113	93	97	110	120	87	96	92	94	73	79	1,821
Theodore F. Lyons *.....	368	301	358	432	533	343	351	370	203	305	177	180	250	273	232	287	277	234	289	301	259	193	6,516
Francis C. O'Brien.....	30	67	49	25	10	23	35	50	32	43	23	25	45	29	29	30	38	45	48	23	37	35	771
Thomas J. Buckley.....	22	22	17	5	10	17	8	14	91	38	18	14	23	12	45	32	32	13	14	17	34	104	602
Arthur F. Harrison.....	44	32	21	38	21	55	17	28	21	40	78	57	54	50	33	18	31	56	26	30	41	23	814
James F. Finley.....	266	205	244	174	157	303	244	251	308	232	276	287	317	290	240	278	318	279	289	247	277	267	5,749

* Elected.

Votes Cast for City Council, City Election, November 2, 1937.

WARD 21.

	PRECINCTS.																		Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	
James E. Agnew *	336	314	262	299	264	288	288	293	283	213	397	440	305	302	350	385	272	309	5,600
Alfred W. Gwinnell	148	162	151	103	177	194	131	111	160	158	67	84	66	87	118	58	27	72	2,074
Francis J. Robert Driscoll	273	234	306	238	213	246	334	264	138	198	352	283	186	253	214	259	431	328	4,750

WARD 22.

	PRECINCTS.																	Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.
Albert B. Barrett	33	62	78	55	56	19	19	28	51	21	36	21	16	30	9	38	18	590
Maurice H. Sullivan *	284	392	367	381	426	225	169	213	148	309	213	161	256	266	224	199	220	4,453
Thomas E. Morahan	15	24	33	9	9	9	15	13	38	28	18	35	18	24	13	57	7	365
Maurice P. Murphy	3	12	22	13	28	75	114	157	101	105	84	51	41	44	55	56	198	1,159
Thomas P. Collins	39	52	34	37	47	197	86	60	79	147	182	142	133	117	111	62	78	1,603
Edward M. Gallagher	199	188	138	134	178	233	294	242	261	212	259	314	341	311	325	317	235	4,181

* Elected.

Votes Cast for School Committee (Full Term), City Election, November 2, 1937.
FOUR YEARS.

WARDS.	JOSEPH G. SULLIVAN.	LOUIS SHINDLER.	JOSEPH V. LYONS.	ANGELLO MORELLO.	FREDERICK R. SULLIVAN.*	JOSEPH M. RYAN.	DANIEL J. McDEVITT.	JOSEPH LEE.*	FRANK L. ORFANELLO.	All Others.
1.....	3,497	268	2,754	4,666	4,436	608	1,451	2,039	4,645	0
2.....	2,516	97	1,745	401	7,167	320	1,469	2,222	846	0
3.....	2,874	707	2,268	4,301	3,635	398	1,023	2,788	2,964	1
4.....	2,140	572	2,232	652	3,657	561	1,765	4,250	506	0
5.....	2,162	456	1,496	603	4,623	401	954	5,395	475	0
6.....	3,076	451	3,437	471	3,203	399	1,059	1,614	3,323	0
7.....	3,021	321	4,140	720	3,601	459	1,306	1,900	2,624	0
8.....	3,668	235	2,320	840	2,863	512	1,264	1,506	1,274	0
9.....	2,766	411	1,974	507	2,594	978	1,408	1,999	765	0
10.....	2,966	313	2,092	456	4,149	942	4,112	2,159	719	0
11.....	3,709	560	2,442	653	3,928	818	2,733	2,243	934	0
12.....	3,163	3,297	2,495	602	3,684	559	1,166	3,793	676	0
13.....	3,199	492	3,764	479	4,059	837	1,183	2,305	1,681	1
14.....	3,231	6,834	2,945	731	4,129	406	1,504	3,543	872	0
15.....	2,703	312	3,579	385	4,788	521	1,668	2,206	1,405	3
16.....	3,433	320	4,192	420	7,005	953	1,677	3,376	3,000	0
17.....	3,450	1,065	3,434	628	6,520	553	1,648	4,234	1,452	0
18.....	4,132	1,144	4,072	1,231	5,586	679	2,944	4,549	1,328	0
19.....	3,247	405	2,849	727	5,680	629	3,228	3,996	848	0
20.....	2,845	580	3,911	1,057	7,701	535	4,956	6,022	1,062	0
21.....	2,352	1,581	2,322	582	5,289	470	1,660	5,642	651	0
22.....	3,030	420	2,792	558	5,674	583	2,229	4,112	747	1
Totals.....	67,180	20,841	63,255	21,670	103,971	13,121	42,407	71,893	32,797	6

Total Votes Cast.....437,141.

* Elected.

Votes Cast for School Committee (Unexpired Term to Fill
Vacancy), City Election, November 2, 1937.

TWO YEARS.

WARDS.	JOSEPH C. WHITE.*	GEORGE LYNDE GATELY.	EDMUND J. WALSH.	JOHN C. FLAHERTY.	JOSEPHINE H. LALLY.
1.....	1,000	12,568	338	742	630
2.....	1,565	2,472	2,596	2,201	830
3.....	2,653	3,293	1,279	2,666	1,443
4.....	3,873	1,594	1,025	1,000	1,258
5.....	5,165	1,173	720	750	782
6.....	1,743	2,138	831	3,554	1,327
7.....	1,996	2,048	935	3,638	1,477
8.....	1,744	1,721	901	1,692	1,830
9.....	2,254	1,476	1,136	1,540	1,222
10.....	3,583	1,500	1,346	1,539	1,701
11.....	4,740	1,409	1,242	1,183	1,300
12.....	4,703	1,767	961	1,175	1,592
13.....	3,038	1,540	728	3,031	1,567
14.....	5,421	1,945	1,054	1,470	2,520
15.....	2,152	1,452	624	3,295	1,905
16.....	3,220	1,456	599	6,041	2,238
17.....	4,205	1,459	680	3,563	2,490
18.....	5,749	2,166	1,211	3,072	1,794
19.....	7,872	1,394	688	998	1,088
20.....	9,732	2,235	681	1,336	1,499
21.....	5,504	2,306	861	886	1,652
22.....	4,311	2,793	1,255	1,458	1,478
Totals.....	86,223	51,905	21,691	46,830	33,623

Total Votes Cast.....240,272.

* Elected.

VOTES CAST AT
SPECIAL STATE PRIMARY,
NOVEMBER 30, 1937.

Number of Persons Registered Who Voted at Special State Primary, November 30, 1937.

WARDS.	PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
1.....	556	659	558	572	637	504	465	436	452	428	585	630	536	524	473	444	472	545	472	721	751	484	11,904
2.....	532	546	496	568	486	693	497	479	405	566	560	615	712	505	553	604	685	.....	.....	.....	.....	.....	9,502
3.....	730	643	446	529	410	387	388	346	443	414	379	656	726	671	548	556	451	341	382	.....	.....	.....	9,446
8.....	312	347	231	368	407	281	312	341	301	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,900
Grand Total..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33,752

NOTE.— Registration for Special State Primary was held in Main office November 26, 1937, from 9 a. m. to 10 p. m., 167 persons registered.

**Number of Democratic Ballots Cast at Special State Primary,
November 30, 1937.**

	Ward 1.	Ward 2.	Ward 3.	Ward 8.	Total.
Totals.....	11,393	9,260	8,902	2,747	32,302

**Votes Cast at Democratic Special State Primary, November 30,
1937.**

**FOR REPRESENTATIVE IN CONGRESS, ELEVENTH DISTRICT.†
(To Fill Vacancy.)**

	Ward 1.	Ward 2.	Ward 3.	Ward 8.	Totals.
Thomas E. Barry.....	2,394	165	208	169	2,936
Melvin B. Breath.....	238	242	145	156	781
John Willard Clapp.....	10	4	20	9	43
John F. Cotter.....	1,444	1,945	2,294	918	6,601
Edward L. Davis.....	8	5	61	7	81
Joseph De Napoli.....	19	0	16	2	37
Philip J. Diehl.....	5	1	22	1	29
Vincenzo Di Nunno.....	576	5	291	14	886
John H. Farley.....	35	50	40	25	150
Thomas A. Flaherty.....	2,312	5,950	1,338	986	10,586
James P. Higgins.....	26	7	41	8	82
Joseph A. Langone, Jr.....	2,768	540	3,521	241	7,070
Felix A. Marcella.....	1,303	41	530	38	1,912
Paul M. O'Brien.....	14	6	18	7	45
Albert L. O'Connell.....	13	6	87	5	111
William G. O'Hare.....	69	214	34	100	417
Bernard John Parker.....	2	0	1	4	7
William Albert Singer.....	3	4	24	10	41
All others.....	1	0	11	0	12

† The balance of this district is outside of Boston.

**Number of Republican Ballots Cast at Special State Primary,
November 30, 1937.**

	Ward 1.	Ward 2.	Ward 3.	Ward 8.	Total.
Totals.....	510	242	502	152	1,406

**Votes Cast at Republican Special State Primary, November 30,
1937.**

**FOR REPRESENTATIVE IN CONGRESS, ELEVENTH DISTRICT.†
(To Fill Vacancy.)**

	Ward 1.	Ward 2.	Ward 3.	Ward 8.	Totals.
John F. Cotter.....	223	116	246	94	679
Edward L. Davis.....	24	7	27	7	65
Joseph De Napoli.....	79	2	49	4	134
William Edwin Driscoll.....	1	20	3	0	24
Herbert P. Goodwin, Jr.....	59	34	116	6	215
Stephen C. Sullivan.....	72	29	20	34	155
All others.....	13	19	7	1	40

† The balance of this district is outside of Boston.

**Number of Union Ballots Cast at Special State Primary, November
30, 1937.**

	Ward 1.	Ward 2.	Ward 3.	Ward 8.	Total.
Totals.....	1	0	42	1	44

**Votes Cast at Union Special State Primary, November 30, 1937.
FOR REPRESENTATIVE IN CONGRESS, ELEVENTH DISTRICT.†
(To Fill Vacancy.)**

	Ward 1.	Ward 2.	Ward 3.	Ward 8.	Total.
Scattering.....	1	0	38	1	40

† The balance of this district is outside of Boston.

VOTES CAST AT
SPECIAL STATE ELECTION,
DECEMBER 14, 1937.

Number of Persons Registered Who Voted at Special State Election, December 14, 1937.

WARDS.	PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
1.....	231	245	244	187	175	187	168	173	166	127	206	244	172	215	206	197	146	203	181	294	294	155	4,416
2.....	361	367	354	450	355	541	334	312	292	426	403	475	595	369	426	495	525	.....	.....	.....	.....	.....	7,080
3.....	241	177	195	284	200	205	196	127	129	165	161	279	242	281	257	252	196	109	157	.....	.....	.....	3,853
8.....	118	174	98	228	121	94	98	124	77	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,132	
Total....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16,481	

NOTE.—Registration for Special State Election was held in Main office December 7, 1937, from 9 a. m. to 10 p. m., 27 persons registered.

Votes Cast at Special State Election, December 14, 1937.
FOR REPRESENTATIVE IN CONGRESS, ELEVENTH DISTRICT.†
(To Fill Vacancy.)
Ward 1.

	PRECINCTS.																						Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
John F. Cotter.....	60	102	53	56	48	55	57	56	52	39	67	60	64	64	74	75	40	59	46	61	55	52	1,295
Thomas A. Flaherty.....	170	143	188	129	124	128	110	116	114	86	139	184	108	151	131	121	105	144	135	225	239	101	3,091
All others.....	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	

Ward 2.

	PRECINCTS.																	Totals
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	
John F. Cotter.....	70	79	86	116	97	201	98	67	53	69	65	75	90	66	62	62	65	1,421
Thomas A. Flaherty.....	290	288	266	334	255	338	236	245	239	355	336	399	504	303	362	430	458	5,638
All others.....	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	2	0	5

† The balance of this district is outside of Boston.

Votes Cast at Special State Election, December 14, 1937.
FOR REPRESENTATIVE IN CONGRESS, ELEVENTH DISTRICT.†
(To Fill Vacancy.)
Ward 3.

	PRECINCTS.																			Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	
John F. Cotter.....	115	96	50	112	64	55	72	67	62	66	71	157	104	71	38	89	77	45	49	1,460
Thomas A. Flaherty.....	125	79	145	171	134	150	122	59	67	99	81	119	131	210	218	161	118	64	107	2,360
All others.....	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2

Ward 8.

	PRECINCTS.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
John F. Cotter.....	53	60	33	41	28	28	36	40	28	347
Thomas A. Flaherty.....	64	114	65	184	92	66	62	84	49	780

† The balance of this district is outside of Boston.

Votes Cast at Special State Election, December 14, 1937.
FOR REPRESENTATIVE IN CONGRESS, ELEVENTH DISTRICT.†
(To Fill Vacancy.)

Grand Total.

	Totals.
John F. Cotter.....	4,523
Thomas A. Flaherty.....	11,869
All others.....	9

Registered voters, 58,051. Votes cast, 16,401.

Percentage of registered voters who voted for Congressman, 28.25 per cent.

† The balance of this district is outside of Boston.



ANNUAL REPORT
OF THE
FIRE DEPARTMENT
FOR THE YEAR 1937.

BOSTON, January 4, 1938.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

DEAR SIR,— I have the honor to submit herewith a concise report of the activities of the Boston Fire Department and the Wire Division for the year ending December 31, 1937. An annual report is required under section 24, chapter 4, of the Revised Ordinances of 1925. The delay in publishing this report was occasioned by the fact that the amount of the fire loss for the year 1937 was not officially available until May, 1938.

During the period covered by this document the Hon. Edward F. McLaughlin was Fire Commissioner, completing his eighth year in office.

Respectfully submitted,

WILLIAM ARTHUR REILLY,
Fire Commissioner.

SECTION I — THE FIRE DEPARTMENT.

FIRE LOSS.

The total fire loss for the City of Boston, estimated by the insurance companies, amounted to \$2,204,366.93, of which \$1,363,660.42 was on buildings and \$840,706.51 was on contents.

This loss is the lowest experienced in many years, and continues the downward trend begun in 1931. The per capita loss for the city thus has been steadily decreasing.

FINANCES.

Expenditures of the department decreased slightly over 1936. I submit below a table showing how expenditures of 1937 compared with those of previous years.

Year ending December 31, 1937	.	.	.	\$4,084,327 54
" " " " 1936	.	.	.	4,123,856 68
" " " " 1935	.	.	.	4,161,328 20
" " " " 1934	.	.	.	3,677,085 02
" " " " 1933	.	.	.	3,804,226 83
" " " " 1932	.	.	.	4,377,844 00
" " " " 1931	.	.	.	4,620,818 60
" " " " 1930	.	.	.	4,642,216 53
" " " " 1929	.	.	.	4,552,265 18
" " " " 1928	.	.	.	4,357,568 28

NEW BOOK OF RULES.

During the year 1937, the Rules and Regulations of the department were revised and a new book of Rules and Regulations was issued to the department. This new book was very much needed, inasmuch as the previous one was issued in 1917, and should be of great assistance to all officers and members of the department in carrying out their respective duties.

A new set of regulations governing the response and covering of apparatus on alarms of fire was issued to the department on January 2, 1937, the major change being the striking of the nearest street box following all

Boston Automatic Fire Alarm Company and American District Telegraph Company alarms, thus giving a full complement of apparatus in response to such alarms. This complied with a recommendation of the National Board of Fire Underwriters, following their inspection and survey of the department in 1936. The wisdom of this practice justifies its continuance as severe losses have been avoided in many instances through the full response of apparatus. Incidentally, the first alarm received for the most serious fire to which the department responded during the year, namely, the Danish steamship "Laila," was an automatic alarm. This vessel, which was moored at Pier 45, Mystic Docks, was laden with nitrate and miscellaneous cargo, and the department met and controlled one of the most hazardous conditions it has ever encountered.

HIGH PRESSURE SERVICE.

The records of the two high pressure service stations for the year are as follows:

	Station No. 1.	Station No. 2.
Total alarms to which pump responded.....	238	252
Water discharged *.....	78,000 gallons	409,000 gallons

* Owing to the construction of the Venturi meters they do not record flows under 600 gallons per minute.

MARINE SERVICE.

All three fireboats regularly assigned to the marine service were taken out of service during the year for the annual inspection by the United States Steamboat Inspectors and necessary painting and repairs of boats, main engines, pumps, fire pumps, auxiliaries, etc., were made.

PERSONNEL.

The following changes in personnel of the fire force occurred during the year: twenty-five (25) retirements, twelve (12) deaths and three (3) resignations. The promotions were: one (1) district chief, eleven (11) captains and twenty-eight (28) lieutenants. One hundred and ten (110) new men were appointed, two (2) of whom later resigned. These promotions and appointments were greatly needed and aided considerably in the strengthening of the fire fighting force.

FIRE COLLEGE.

The sessions of the Fire College were conducted during the year (except during the vacation period). One hundred and fifty-eight (158) members of this department and one (1) officer from a neighboring city received instructions at the college during the year.

DRILL SCHOOL — COMPANY DRILLS.

Ninety-one (91) men on probation successfully completed the course of instructions at the Drill School. Regular weekly drills were held by all companies in the department. In addition, each company in the department was given a thorough drill by the department drillmaster.

MUTUAL AID.

The department responded to seventy-one (71) alarms of fire outside of the city limits, divided as follows:

Milton	.	.	.	.	.	.	.	.	.	.	.	38
Brookline	.	.	.	.	.	.	.	.	.	.	.	4
Somerville	.	.	.	.	.	.	.	.	.	.	.	24
Newton	.	.	.	.	.	.	.	.	.	.	.	4
Everett	.	.	.	.	.	.	.	.	.	.	.	1

FIRE ALARM DIVISION.

Fire alarms were received and transmitted with no delays or failures. Of the 4,948 box alarms received and transmitted to the department, 1,400 were false, about 28 per cent. This compares with 4,860 received in 1936, with 1,328 false, about 27 per cent. The Police Department made thirty-five (35) arrests of persons sounding false alarms and thirty-five (35) convictions were obtained in court, as compared with forty-one (41) arrests in 1936 and thirty-six (36) convictions.

Because of the small appropriations, only the most essential construction work was performed. The streets prescribed for the removal of poles and overhead wires affected this division but little. In the regular work eight (8) box posts were installed, one (1) was relocated and eight (8) were reset or replaced; one thousand six hundred and fifty-four (1,654) feet of ducts were laid underground and two (2) handholes were built.

Approximately four thousand eight hundred and fourteen (4,814) feet of cable was used to extend the underground system and seven thousand seventy-seven (7,077) feet was used for replacements.

In order to give the new housing project at Old Harbor Village proper fire alarm service, an agreement was made with the Works Progress Administration to share the expense of installing four (4) fire alarm boxes with connections thereto. In this work four (4) posts were set; two thousand four hundred and sixty-two (2,462) feet of ducts were laid underground; four (4) manholes and three (3) handholes were built and three thousand seventy-five (3,075) feet of cable was installed.

Eleven (11) public fire alarm boxes, two (2) school-house boxes and three (3) private boxes were connected into service. Six (6) boxes were removed from service and fifteen (15) old obsolete type boxes were replaced. The numbers of forty-seven (47) boxes were changed. One (1) new box and one (1) new tapper circuit were made. Considerable old line wire was replaced and many improvements were made in the electrical systems of department houses.

All chiefs' cars are now equipped with radio receivers, sixteen (16) sets being installed during the year. Amplifiers were placed on some cars to improve telephone service between fire alarm boxes and fire alarm headquarters.

FIRE PREVENTION DIVISION.

(A.) *Inspection Force.*— All classes of buildings were inspected, including many one and two family houses, with the permission of the occupants, as under the law this department has no authority to inspect such types of buildings without their consent.

(B.) *License and Permit Division.*— The fees received for permits, permit and license renewals for the year 1937 amounted to \$27,754.75, as compared with \$24,430.25 for 1936.

(C.) *Arson Squad.*— Under authority of chapter 383 of the Acts of 1931, two hundred and forty-one (241) fires were investigated by the arson squad during the year.

MAINTENANCE DIVISION.

Thorough inspections and tests of apparatus, equipment and hose were conducted at various times during

the year, and where defects were found, replacements or repairs were made immediately so that the efficiency of the department might be maintained at a high standard at all times.

During the year, only one (1) motor vehicle was purchased, namely, a Studebaker de luxe cruising sedan, and a Hupmobile sedan was turned in as part payment on this car.

PUMP SCHOOL.

One class of the motor pump school was held during the year, at which six (6) members of the department were instructed in the care and operation of motor fire pumps.

CHAUFFEURS' SCHOOL.

Seventy-nine (79) members of the department received instructions in the chauffeurs' school during the year and were certified as operators of department motor vehicles. All members rated as chauffeurs were given instructions in the care and operation of motor vehicles.

W. P. A. PROJECTS.

(A.) W. P. A. Project No. 5578 started during 1936 and was completed on June 25, 1937. The work consisted of painting interiors of fire stations, bricklaying, carpentry, roofing, steamfitting, concrete work and general building repairs. During this time work was done in twenty-eight department buildings.

(B.) Project No. 13160 consisted of painting interiors of fire stations, bricklaying, carpentry, roofing, steamfitting, concrete work, general building repairs, and the making of fifty-seven (57) safes at W. P. A. work shop at Fire Department garage. It was begun and completed in 1937 and work was done in four department buildings.

(C.) Project No. 13886 consisted of painting interiors of fire stations, bricklaying, carpentry, roofing, concrete work and general building repairs. This project was started September 25, 1937, and was still going on December 31, 1937. During this time work was done in nineteen department buildings.

BOSTON FIRE DEPARTMENT
STATISTICS — 1937.

RECAPITULATION OF EXPENDITURES, 1937.

Fire Department	\$4,084,327 54
Wire Division	97,622 53
	<u>\$4,181,950 07</u>

ANNUAL REPORT OF REVENUE, BOSTON FIRE
DEPARTMENT, YEAR OF 1937.

Permits for fires in open spaces; fireworks; blasting; transportation and storage of explosives; garage and gasoline storage; oil burners; etc.	\$29,824 65
Sale of old material (condemned hose)	444 65
Sale of old material (junk)	409 97
Miscellaneous sales	103 24
Sale of badges	372 00
Property damage:	
Fire alarm boxes and posts	552 93
Fire apparatus	512 43
	<u>\$32,219 87</u>

BUILDING STATISTICS.

Number of brick, etc., buildings	44,425
Number of wooden buildings	93,911
Fires in brick, etc., buildings	2,024
Fires in wooden buildings	1,577
Fires out of city	90
Not in buildings, false and needless	5,996
	<u>9,687</u>

Population, January 1, 1938, 825,537; area, square miles, 47.81.

FIRES IN BUILDINGS.

Construction of Buildings.

Fire resistive	155
Second class	1,869
Frame	1,563
Other types	14
Total	<u>3,601</u>

Point of Origin.

Basement	1,120
First floor	1,028
Second floor	443
Third floor	335
Above third floor	137
Roof	110
Outside	428
Total	<u>3,601</u>

Extent of Fire.

Confined to point of origin	2,940
Confined to buildings	594
Spread to other buildings	67
Total	<u>3,601</u>

Causes of Fires in Buildings.

Chimneys, soot burning	415
Defective chimney	48
Sparks from chimney	52
Defectively installed heater	98
Rubbish near heater	50
Hot ashes	78
Fuel oil burners	307
Starting fires, kerosene or gasoline	30
Careless smoking	1,087
Children and matches	249
Other careless use of matches	119
Defective wiring	75
Electric appliances and motors	192
Home dry cleaning	2
Flammable liquids near flame	35
Kerosene lamps, stoves	12
Grease, food on stove	85
Clothes, furniture too near fire	48
Spontaneous ignition	133
Fireworks	45
Thawing water pipes	2
Sparks from machines	19
City gas and appliances	20
Miscellaneous known causes	191
Incendiary or suspicious	52
Unknown	157
Total	<u>3,601</u>

CAUSES OF OUTDOOR FIRES.

Automobile	827
Rubbish (vacant lot)	413
Rubbish (near building)	150
Dump	126
Brush	916
Marine	20
Other outdoor fires	808
Total	<u>3,260</u>
Rescues (emergency calls)	464
Out of city calls	90

Monthly Summary of Alarms, Fire Losses and Insurance.
(Indicating Source, Character and Damage.)

1937. MONTHS.	ALARMS.			ALARMS RECEIVED FROM.								NO FIRE.					RUBBISH — GRASS.				
	Box.	Telephone.	Other Stills.	Members of Fire Department.	Police.	Watchman.	Outsider.	Automatic.	Unknown.	Total.	False.	Accidental.	Rescue.	Needless Bell.	Needless Still.	Automobiles.	Rubbish, Vacant Lot.	Rubbish Near Building.	Dump.	Brush or Grass.	Other Outdoor.
January.....	490	241	72	1	4	13	597	24	164	803	164	27	36	21	24	44	42	12	6	24	72
February.....	448	324	59	5	9	9	700	8	100	831	100	12	26	11	33	66	22	10	7	144	35
March.....	505	388	98	4	13	19	833	25	97	991	97	22	48	11	40	65	41	9	6	182	37
April.....	459	311	66	4	11	15	678	17	111	836	111	16	34	16	28	64	36	22	11	135	31
May.....	407	232	48	9	4	8	527	15	124	687	125	15	28	11	26	65	25	10	15	55	56
June.....	401	210	67	4	6	10	549	19	90	678	90	21	40	18	23	75	50	12	16	24	90
July.....	486	286	110	8	19	11	706	28	110	882	110	27	47	16	26	78	69	18	15	46	130
August.....	386	219	59	3	6	5	521	23	106	664	106	22	46	18	22	71	18	10	11	45	57
September.....	354	190	40	3	7	9	437	20	108	584	108	22	43	24	25	65	13	12	8	7	38
October.....	524	295	78	6	9	9	671	28	174	897	174	23	47	16	43	64	35	6	13	87	92
November.....	539	316	105	4	9	17	792	11	127	960	127	9	40	19	45	77	45	19	14	125	123
December.....	503	299	72	5	15	15	679	30	130	874	130	31	29	23	44	93	17	10	4	42	47
Totals.....	5,502	3,311	874	56	112	140	7,690	248	1,441	9,687	1,442	247	464	204	379	827	413	150	126	916	808

Alarms, Fire Losses and Insurance.—Concluded.

1937. MONTHS.	CHARACTER OF FIRE AND DAMAGE.										FIRE LOSSES AND INSURANCE.			
	Out of City Calls.	Marine.	Confined to Room.	Confined to Building.	Extended to Other Buildings.	No Damage.	Damage Slight.	Damage Considerable.	Totally Destroyed.	Loss.		INSURANCE CARRIED.		
										Buildings.	Contents.	Buildings.	Contents.	
January.....	6	3	275	44	3	137	182	2	1	\$125,678 30	\$95,436 18	\$3,542,050 00	\$829,800 00	
February.....	5	2	292	61	5	183	171	3	1	151,465 09	54,785 44	11,890,930 00	1,748,395 00	
March.....	12	2	338	70	11	201	214	4	.....	209,007 23	131,464 10	9,056,213 00	2,943,993 00	
April.....	8	.....	266	53	5	165	150	7	2	123,017 30	89,913 23	3,141,303 00	1,130,375 00	
May.....	3	1	193	52	7	108	141	3	.....	83,799 31	28,190 21	3,425,386 56	597,740 50	
June.....	7	.....	182	25	5	96	115	1	.....	62,858 36	27,585 84	1,634,356 00	345,075 00	
July.....	12	2	229	54	3	119	164	3	.....	74,065 58	44,776 52	2,987,737 00	227,731 00	
August.....	5	4	180	46	3	99	126	2	2	119,779 61	39,485 81	2,127,147 00	1,170,091 76	
September.....	1	3	184	28	3	96	118	1	.....	55,546 95	35,499 87	4,244,189 00	7,154,050 87	
October.....	9	2	232	51	3	133	152	1	.....	96,260 79	158,020 69	2,708,885 92	738,730 00	
November.....	14	1	244	51	7	134	167	1	.....	98,133 49	33,626 48	10,570,661 00	1,922,650 00	
December.....	8	.....	325	59	12	199	193	4	.....	164,048 41	101,922 14	4,603,361 00	581,630 00	
Totals.....	90	20	2,940	594	67	1,670	1,893	32	6	\$1,363,660 42	\$840,706 51	\$59,932,219 48	\$19,390,262 13	

1937 Losses From Fire.

1937.	PUBLIC AND INSTITUTIONAL.		RESIDENTIAL.		MERCANTILE.		MANUFACTURING.		MISCELLANEOUS.		Total.
	Buildings.	Contents.	Buildings.	Contents.	Buildings.	Contents.	Buildings.	Contents.	Buildings.	Contents.	
January.....	\$53 00	.....	\$55,900 29	\$15,823 09	\$61,241 91	\$71,562 06	\$7,389 10	\$6,852 94	\$1,094 00	.....	\$219,916 39
February.....	2,598 23	\$292 00	86,607 34	21,609 55	57,074 35	30,559 68	3,481 92	1,961 44	1,703 25	.....	205,887 76
March.....	14,660 60	5,696 07	99,651 46	43,711 37	86,535 69	64,375 07	7,971 48	15,769 72	188 00	\$287 87	338,847 33
April.....	2,533 30	1,424 00	64,239 47	15,388 15	43,139 23	43,732 80	528 10	8,092 37	12,577 20	20,912 04	212,566 66
May.....	9,665 36	787 32	47,629 89	9,717 60	20,971 57	9,579 24	2,370 80	3,217 42	3,161 69	3,709 58	110,810 47
June.....	.....	.....	36,303 95	14,826 47	12,648 41	6,108 88	966 00	6,346 49	12,940 00	.....	90,140 20
July.....	8,449 00	2,545 00	34,638 69	12,266 48	11,393 15	7,099 37	18,816 26	22,569 13	768 48	.....	118,545 56
August.....	3,111 29	1,175 65	95,178 72	11,565 51	3,778 90	4,958 37	15,010 70	18,719 37	2,700 00	2,704 16	158,902 67
September.....	226 80	.....	35,080 93	4,731 21	16,111 06	25,610 50	132 26	91 75	3,995 90	4,783 41	90,763 82
October.....	229 40	.....	35,324 29	9,588 86	46,984 19	136,640 72	13,635 76	10,983 08	87 15	.....	253,473 45
November.....	700 00	.....	76,748 09	20,337 06	12,599 11	10,454 21	7,888 29	1,492 16	198 00	725 00	131,141 92
December.....	17,950 00	.....	107,450 29	26,347 97	24,828 37	64,459 69	13,809 75	10,086 50	10 00	700 00	265,642 57
Totals.....	\$60,176 98	\$11,920 04	\$774,753 41	\$205,913 32	\$397,305 94	\$475,140 59	\$92,000 42	\$106,182 37	\$39,423 67	\$33,822 06	\$2,196,638 80
Building loss.....											
Contents loss.....											
Total loss.....											
\$1,363,660 42											
*840,706 51											
\$2,204,366 93											

Building loss..... \$1,363,660 42
 Contents loss..... *840,706 51

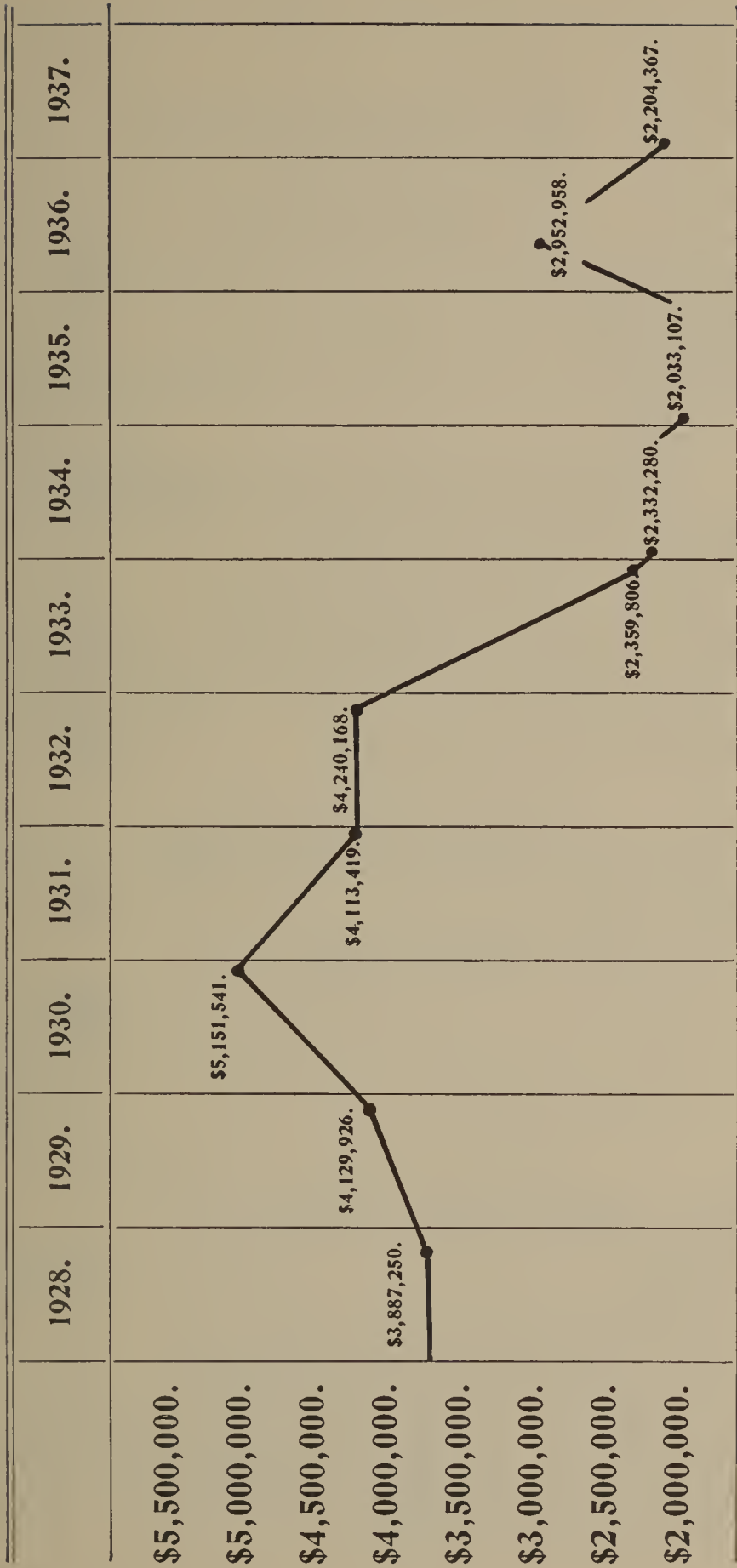
Total loss..... \$2,204,366 93

* Including \$7,728.13, automobiles.

Fires Where Losses Exceeded \$15,000.

DATE.	Location and Owner.	Loss.
1937.		
Jan. 6.....	519-523 Atlantic avenue, Osborne Office Furniture Company <i>et al.</i>	\$101,758 15
Feb. 5.....	100-102 Seaver street, Ruth Finkelstein <i>et al.</i>	23,479 90
Feb. 5.....	235-237 Congress street, Donovan and Sullivan Engraving Company <i>et al.</i>	47,031 59
Feb. 13.....	308-312 Congress street, Guy Gulino <i>et al.</i>	19,555 40
March 2.....	39-41 High street, Rice estate <i>et al.</i>	28,355 50
March 20.....	148-156 Brighton avenue, Harvard Garden, Inc., <i>et al.</i> ..	62,511 21
March 23.....	40-44 Warren street, George Melhado & Co.....	24,700 87
March 28.....	8 B street, T. M. Buckley Company.....	21,966 21
April 5.....	875 Massachusetts avenue, Harvey Tire and Rubber Company <i>et al.</i>	31,534 49
April 21.....	180-186 Purchase street, Office Furniture Exchange Company <i>et al.</i>	26,192 57
April 21.....	49-51 South street, Besse, Osborn & Odell, Inc., <i>et al.</i> ..	33,909 31
June 20.....	1863 Commonwealth avenue, F. G. Deban.....	18,787 21
July 4.....	975 Massachusetts avenue, Troy Brothers & Co., Inc...	28,014 18
Aug. 27.....	28 India Wharf, Savogran Company <i>et al.</i>	33,730 07
Aug. 28.....	644-646 Washington street, Hotel Brigham Company..	48,360 29
Sept. 5.....	162-164 Lincoln street, H. Simons Shoe Company <i>et al.</i>	19,346 27
Sept. 21.....	12 Marble street, Maurice Gordon.....	16,043 01
Oct. 13.....	91 Braintree street, Thompson Norris Company <i>et al.</i> ..	105,302 62
Oct. 30.....	55 Union street, Brighton Laundry Company.....	43,290 15
Nov. 6.....	68-74 Warrenton street, La Salle Hotel, Inc., <i>et al.</i>	16,018 00
Dec. 10.....	91-97 Causeway street, Sharaf's, Inc., <i>et al.</i>	15,570 30
Dec. 22.....	Somerset street (Court House), George A. Fuller Co.	17,000 00
Dec. 29.....	197-199 Friend street, Royal Textile Company <i>et al.</i> ...	22,375 00

GRAPHIC CHART OF FIRE LOSS FOR PAST TEN YEARS.



FIRE ALARM STATISTICS.

Operating Records.

First alarms	5,520	
Second alarms	69	
Third alarms	19	
Fourth alarms	6	
Fifth alarms	1	
		<u>5,615</u>

Still Alarms Received and Transmitted.

Received from citizens by telephone . . .	2,756	
Received from Police Department by telephone	415	
Received from Fire Department stations . .	1,119	
Received from boxes but treated as stills .	12	
Mutual aid alarms (adjacent cities and towns) treated as stills	71	
Emergency service treated as stills . . .	317	
		4,690
Less		
Still alarms received by telephone for which box alarms were afterwards received and transmitted	203	
Still alarms received by telephone from which box alarms, not received were transmitted (11 p. m. to 7 a. m.) . . .	333	
		536
Net total still alarms to which apparatus responded		<u>4,154</u>

Automatic and A. D. T. Alarms.

Boston Automatic Fire Alarm Company:

Transmitted by company to this department	177
Box alarms received and transmitted after automatic alarms had been struck .	1
Box alarms not received but transmitted after automatic alarms had been struck,	167
Automatic alarms transmitted — no box alarms	3
Automatic alarms received at fire alarm office but not transmitted	6

American District Telegraph Company:

Transmitted by company to this department	80
Box alarms received and transmitted after A. D. T. alarms had been struck	0
Box alarms not received but transmitted after A. D. T. alarms had been struck, A. D. T. alarms transmitted — no box alarm	72
A. D. T. alarms received at fire alarm office but not transmitted	1
	7

Total alarms, with eliminations, to which apparatus responded:

First alarms	5,520
Still alarms	4,154
Automatic alarms	3
A. D. T. alarms	1
	<u>9,678</u>

Multiple Alarm Fires.

With two alarms	54
With three alarms	16
With four alarms	5
With five alarms	1

Fire Alarm Box Records.*

Boxes from which no alarms were received	439
Box tests and inspections	11,923

False Alarms.

Box alarms received and struck	1,400
Box alarms treated as stills	6
Telephone	34
A. D. T.	1
Automatic	1
	<u>1,442</u>

Accidental and Needless Alarms.

Accidental	247
Needless (bell and still)	583
	<u>830</u>

Fire Alarm Boxes in Service.

Total number	1,708
Owned by Fire Department	1,256
Owned by School Buildings Department	255

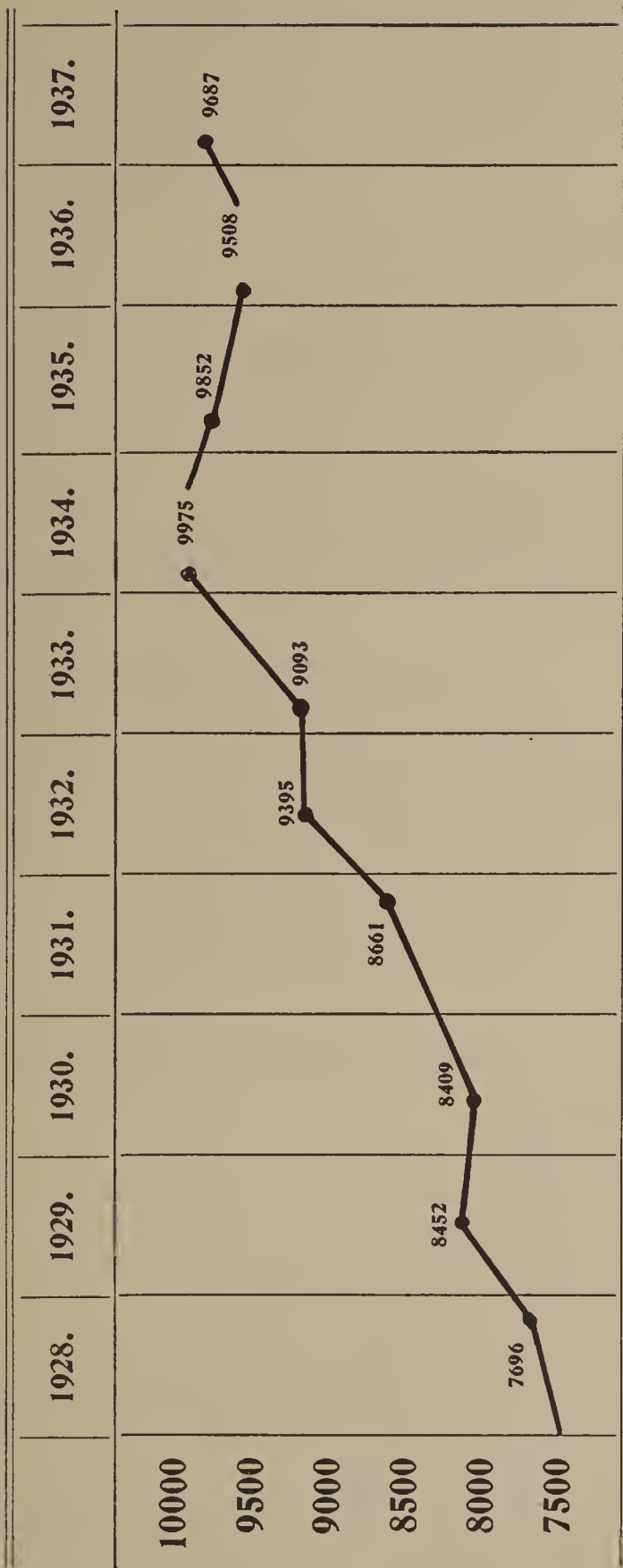
* NOTE.— All street box doors are tested weekly.

Owned by Boston Automatic Fire Alarm Company	46
Privately owned	151
Total boxes on posts	887
Total boxes on poles	467
Total boxes on buildings	175
Total boxes in buildings	179

Summary of Work Done. — Fire Alarm Repair Shop.

	Feet.
Line wire used in new work (approximately)	4,200
Line wire used for replacements (approximately)	55,800
Aerial cable installed, new work	1,200
Conductors in same	6,800
Aerial cable replaced	2,600
Conductors in same	5,200
Underground cable installed, new work	7,890
Conductors in same	47,492
Underground cable replaced	7,077
Conductors in same	116,550
Submarine cable replaced	250
Conductors in same	4,750
Ducts laid underground	4,116
Ducts abandoned	796
Manholes built	4
Handholes built	5
Fire alarm boxes installed by Fire Department	11
Fire alarm boxes installed by School Buildings Department	2
Fire alarm boxes installed, private	3
Fire alarm boxes relocated	1
Fire alarm boxes removed from service	6
Box posts installed	12
Box posts relocated	1
Box posts reset or replaced by new	8
Underground cable box (attached to pole) installed	1
Underground cable boxes removed from service	2

GRAPHIC CHART OF ALARMS FOR PAST TEN YEARS.



FIRE PREVENTION STATISTICS.

Inspections, Etc., by Fire Prevention Division.

Number of inspections	100,413
Number of personal inspections (by captain in charge of inspection force)	2,551
Number of oil burners, alleged defective, inspected	1,517
Number of reinspections (conditions requiring correction)	12,762
Number of corrections (including those made at time of first inspection)	13,695
Number of conditions found corrected on reinspection (other conditions being followed up)	10,771
Number of court prosecutions (for violations of Fire Prevention laws)	2

Inspections by Fire Force.

Buildings inspected by district officers	19,002
Inspections by district privates (weekly), reports from district officers	54,082
Schoolhouses inspected by district officers	3,791
Theatres inspected by district officers	3,980
Public buildings inspected by district officers	861
Carhouses inspected by district officers	72
Deer Island (monthly inspections) by District 1	12
Long Island (monthly inspections) by District 3	12

Hazardous Conditions Reported to Other Departments.

Building Department	835
School Department	3
Health Department	9
Penal Institutions Department	2
Public Works Department	7
State Fire Marshal	52
State Department of Public Works	6

Miscellaneous.

Notices to correct hazardous conditions sent to owners and occupants of premises	494
Personal services by constable	427
Reports from Building Department	319
Reports from district officers, causes of fires unknown and undetermined	157
Reports from district officers, suspicious fires	52

Arson Squad Activities.

Number of police inspectors assigned to Fire Prevention from Police Headquarters	2
Number of Fire Prevention Inspectors on Arson Squad	6
Number of investigations by Arson Squad	241
(a) Reported as being suspicious	44
(b) Reported as being unknown or undetermined, ...	103
(c) Miscellaneous	94
Number of persons interviewed by Fire Prevention Office, ...	24
Number of hearings held	13
Number of hearings that on account of insufficient evidence were not presented to District Attorney	6
Number of cases presented to District Attorney	7
Number of cases presented to Grand Jury by District Attorney	3
Number of cases where indictments were returned	3
Number of "No Bills"	0
Number of cases awaiting action by District Attorney	4
Number of trials	4
Number of cases conviction obtained	2
Number of persons convicted	2
Number of persons found "Not Guilty"	5
Number of persons arrested	8
Number of persons under indictment awaiting trial	4
Number of persons summoned at hearings	82
Civilian witnesses	82
Department witnesses	55

MAINTENANCE DIVISION STATISTICS.

Motor Equipment Inventory.

TYPE.	In Service.	In Reserve.
Pumping engines.....	52	11
Hose cars.....	48	10
Aerial ladder trucks.....	22	7
City service ladder trucks.....	9	4
Water towers.....	3	1
Mack wrecker.....	1	—
Rescue cars.....	3	1
Fuel cars.....	1	1
School car.....	—	1
Foamite wagons.....	—	1
Lighting plants.....	2	—
Chief officers' cars.....	40	13
Ford coupes.....	5	—
Emergency Ford cars.....	12	—
Commercial trucks.....	6	—

Hose Inventory.

Hose Purchased.

	Feet.
2½-inch leading cotton hose	8,000
3-inch leading cotton hose	2,000
3½-inch leading cotton hose	500
4½-inch hard rubber suction	63
¾-inch chemical hose	4,500
1-inch deck hose	50
Total	<u>15,113</u>

Hose Condemned.

	Feet.
2½-inch leading cotton hose	8,100
3-inch leading cotton hose	3,700
3½-inch leading cotton hose	422
4½-inch hard rubber suction	53
¾-inch chemical hose	2,350
1-inch deck hose	50
Total	<u>14,675</u>

Hose Repaired.

	Feet.
2½-inch leading cotton hose	18,750
3-inch leading cotton hose	4,550
3½-inch leading cotton hose	700
4½-inch hard rubber suction	10½
1-inch deck hose	150
¾-inch chemical hose	5,450
Total	<u>29,610½</u>

Hose in Service.

	Feet.
2½-inch leading cotton hose	121,200
3-inch leading cotton hose	33,200
3½-inch leading cotton hose	7,567
3-inch flexible suction hose	825
3½-inch deluge hose	613
4½-inch hard rubber suction	1,239
1-inch deck hose	1,000
¾-inch chemical hose	23,050
⅝-inch Foamite hose	900
Total	<u>189,594</u>

Hose in Stock.

	Feet.
2½-inch leading cotton hose	11,550
3-inch leading cotton hose	2,350
3-inch leading cotton hose (reissue)	1,400
3½-inch leading cotton hose	775
3-inch flexible suction hose	66
3½-inch deluge hose	12½
4½-inch hard rubber suction	55
1-inch deck hose	100
¾-inch chemical hose	2,200
Total	<u>18,508½</u>

HYDRANTS.

(In service, December 31, 1937.)

TYPE.	Public.	Private.
Ordinary post.....	3,100	127
Boston post.....	2,317	28
Lowry.....	578	33
Boston Lowry.....	292	5
Batchelder & Finneran post.....	4,895	8
Boston.....	98	111
High Pressure.....	505	—
Chapman post.....	22	55
Ludlow post.....	1	13
Matthew post.....	—	4
Coffin post.....	1	—
Total.....	11,809	384

SECTION II — THE WIRE DIVISION.

WIRE DIVISION.

Personnel.

Superintendent Peter F. Dolan of the Wire Division died January 25, 1937.

Inspector Frank L. Kelley was appointed as Acting Superintendent of the Wire Division January 29, 1937, and was made Provisional Superintendent, with the approval of the Civil Service Commission, July 22, 1937.

The following is a summary of the personnel of the Wire Division as of December 31, 1937:

QUOTA.	Rating.	Number Working.	Number of Vacancies.
1	Superintendent.....	1 *	0
1	Chief Inspector.....	1	0
22	Interior Inspector.....	22	0
10	Exterior Inspector.....	7	3
1	Chauffeur-Stenciller.....	1	0
1	Chief Clerk.....	1	0
7	Clerk.....	7	0

* Provisional.

Regular and periodical inspections were made of all theatres, places of amusement and public halls, together with inspections of new installations and changes in electrical work throughout the city.

Thorough investigations were made of all fires and accidents reported as due to electrical causes and reports of same are on file in this division.

During the year there were eighty-seven (87) fires in buildings reported as due to electrical causes, seventy-three (73) of which were found to be due to such causes and fourteen (14) found not due to electricity. There were six (6) manhole troubles, three (3) fires on poles, eight (8) accidents to persons, ten (10) miscellaneous troubles and one (1) fatal accident (auto ran into pole, killing driver) reported.

Permits.

The income received from permits to perform electrical work was \$46,677.94.

Underground Cables.

The underground district for the year 1937, as prescribed under authority of chapter 101 of the Acts of 1931, comprised the following streets:

East Boston.—Putnam street, from Condor street to Bennington street; Havre street, from Sumner street to Bennington street.

South Boston.—East Fifth street, from G street to P street.

Dorchester.—Park street, from Dorchester avenue to Washington street.

Brighton.—Braintree street, from Franklin street to Everett street; Everett street, from North Beacon street to Braintree street.

South Boston and Roxbury.—Southampton street, from Andrew square to Hampden street.

Hyde Park.—Hyde Park avenue, from River street to Dana avenue.

making a total distance of four (4) miles as prescribed by law.

In these prescribed streets from which poles and overhead wires were to be removed there were standing on January 1, 1938, one hundred and one (101) poles and nine hundred sixty-three thousand, eight hundred and forty-three (963,843) linear feet of wire.

During the past year the inspectors of this division have reported one hundred and ninety (190) poles decayed at base and ten (10) poles leaning, or a total of two hundred (200) poles which were replaced or reset by the various companies at the request of this department.

The ducts used for the underground conduits of the drawing-in system are of the following types:

1. Vitrified clay (laid in concrete).
2. Fiber (laid in concrete).
3. Creosote wood.
4. Iron pipe.

In side or residential streets special underground construction for electric light and power purposes (one hundred and ten (110) and two hundred and twenty (220) volts), of the type known as "Split Fiber Solid Main System," has also been installed.

WIRE DIVISION STATISTICS.

Interior Division.

Notices of new work received	14,864
Number of permits issued to turn on current	12,662
Number of incandescent lamps inspected	2,251,721
Number of motors inspected	18,745
Number of arcs inspected	2,634
Number of inspections made of installations for light, heat and power	39,287
Number of inspections made of theatres, places of amusement and public halls	1,563

Exterior Division.

Number of poles set in new locations	14
Number of poles replaced, reset or straightened, ...	1,027
Number of poles removed	198
Number of poles standing in public streets	17,136
Number of defects reported	1,381
Number of defects corrected	1,126
(Other defects in process of correction.)	
Number of notices of overhead construction	2,232
Number of overhead inspections	19,295
Number of overhead reports	22,716
Number of feet of overhead wires removed by owners	424,157
Number of underground electrical approvals	1,759
Number of inspections of underground electrical construction	2,294
Number of reports of underground electrical construction	6,645

Table Showing Underground Work for the Year 1937.

COMPANY.	Feet of Conduit.	Feet of Duct.	Feet of Cable.	Number of Manholes.	Number of Services.
Boston Consolidated Gas Company.	639	1,444	20,316	2	12
Boston Elevated Railway Company.	6,103	37,085	2,569	15	
Boston Edison Company.....	79,649	140,932	506,152	112	1,252
Boston Fire Department (Fire Alarm Division).	903	903	7,890	.....	10
Boston Police Department (Police Signal Service).	2,331	2,329	19,142	2	12
New England Telephone and Telegraph Company.	6,941	7,780	24,052	12	80
Western Union Telegraph Company.	.....	.....	2,330		
Totals.....	96,566	190,473	582,451	143	1,366

NOTE.—3,508 feet of "solid main," installed by the Boston Edison Company, is included in the above figures.

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SIXTY-SIXTH ANNUAL REPORT
OF THE
HEALTH DEPARTMENT
FOR THE YEAR 1937.

Boston, January 2, 1938.

HON. MAURICE J. TOBIN,
Mayor of Boston.

DEAR SIR,—Pursuant to section 24 of chapter 3 of the Revised Ordinances of the City of Boston, I have the honor to submit herewith my annual report for the year 1937.

Economic conditions have made it necessary to curtail publication of much material originally prepared for this report. The bare essentials have been retained.

It is very gratifying to record that early in the academic year of 1937–38, with the approval of his Honor, Mayor Frederick W. Mansfield, an arrangement was made with the Harvard School of Public Health to provide fellowship instruction in subjects pertaining to public health, at the school, for certain of the personnel of this department. The school was prepared to accept a limited number of the force of the department who could be spared to do this academic work during such slack time between departmental duties as could be arranged.

Accordingly, under this arrangement, nine members of the department, being heads of divisions and others of the technical or professional group, eagerly and grate-

fully grasped the opportunity and have been receiving instruction in the following subjects:

Public Health Administration.	Communicable Diseases.
Vital Statistics.	Sanitation.
Child Health.	Immunology.
Epidemiology.	Parasitology.

In addition to the above, during the year, one housing and sanitary inspector, with the aid of Social Security Funds, took, at Massachusetts Institute of Technology, a four months' course in several subjects pertaining to sanitary science, at considerable expense to himself, being granted leave of absence, without pay, for the purpose. Four others of the inspectors of the Housing and Sanitation Division are taking, at their own expense, courses in chemistry and other subjects in order to increase their usefulness in the department.

Also, an assistant chemist in the Milk Division is taking an eight months' course at the Massachusetts Institute of Technology in general bacteriology, chemistry of water and sewage, analytical methods applied to food, epidemiology, general sanitation and biochemistry, under provision of the Social Security Funds, being granted leave of absence, without pay, for this purpose.

This program for professional and technical improvement of members of this department, under the aegis of Harvard University and the Massachusetts Institute of Technology, is an entirely new feature in the department and augurs well for the increased efficiency of the department's efforts in serving the public in the great field of public health.

I should like to record my gratitude and that of the Boston Health Department to Dr. Cecil K. Drinker, Dean of the Harvard School of Public Health, as well as to the University, for making these fellowships available to the department.

During May 24 to 29, this department, with the cooperation of the Bureau of Biological Survey of the United States Department of Agriculture, conducted a "Rat Campaign." In this endeavor, the several departments of the city organization, including the School Department, as well as the parochial schools, cooperated with the department. The project was largely an educational one, the object being to disseminate knowledge of the habits of the rat and the means of combat-

ting the pest. Many thousands of terse and informative circulars were distributed through the schools and other channels. Posters were widely displayed throughout the city. The department gratefully acknowledges its indebtedness to the press for active cooperation, as also to radio stations WHDH, WBZ, WEEI and WNAC, for generously contributing radio time for seven radio broadcasts on subjects of rat-borne diseases and rat control.

The Mosquito Control Projects, initiated under W. P. A. from December 2, 1935, through 1936, terminated on August 4, 1937.

The locations that were adjudged a nuisance on account of low wet land and stagnant pools were submitted by the inspectors of the Division of Housing and Sanitation.

From this list, 26 locations were selected from different sections of Boston (East Boston, West Roxbury, Hyde Park, Roslindale, Readville, Dorchester, Neponset, Mattapan and South Boston). The total area was about 1,160 acres.

Of these 26 locations, 20 were finished, and 6 were unfinished, for lack of funds. The character of the work done was as follows: Draining swampy areas to nearby surface sewers, rivers or harborways; laying of culverts under cross roads; digging and clearing obstructed trenches; filling in areas too low to drain; stone-lining some trenches and cutting brush and overhang.

In a majority of cases, locations where work was done were near or were abutted by occupied dwellings and hospitals. In other cases, areas that have been completed were sold for auto parking lots and for a municipal public park, the former now being better taxable property in the City of Boston.

Results obtained from the projects have been satisfactory as far as the work was done.

I wish to record my appreciation of the loyal and unselfish support of the personnel of the department as well as for the valuable help of my Advisory Council in the shaping of policies and development of details.

Respectfully submitted,

H. F. R. WATTS, M. D.,
Health Commissioner.

DIVISION OF COMMUNICABLE DISEASES.

The following is a report on the activities of the Division of Communicable Diseases.

High Lights.

1. The lowest death rate ever recorded for diphtheria.
2. Not a single death from typhoid fever among Boston residents.
3. A sharp decrease in the death rate for epidemic cerebrospinal meningitis.

Anterior Poliomyelitis.

139 cases, 8 deaths; 47 resident, no deaths; 92 non-resident, 8 deaths.

Throughout the country this disease had a sharp increase and while our case rate was higher than during 1936, our mortality rate was proportionately lower.

Chickenpox.

3,162 cases, 1 death; 3,127 resident, 1 death; 35 non-resident, no deaths.

Diphtheria.

49 cases, 4 deaths; 28 resident, 3 deaths; 21 non-resident, 1 death, — a new low death rate for this city.

Dog Bites.

3,274 cases, no deaths; 3,089 resident, no deaths; 185 non-resident, no deaths.

Dog bites still remain extremely high — but of the 3,274 bites reported there was but one rabid dog as compared with seven for 1936.

Epidemic Cerebrospinal Meningitis.

75 cases, 59 deaths; 46 resident, 25 deaths; 29 non-resident, 14 deaths.

There was a decided drop in the number of cases over the previous year and a pronounced reduction in the death rate from this disease.

Lobar Pneumonia.

1,717 cases, 499 deaths; 1,546 resident, 435 deaths; 171 non-resident, 64 deaths.

As compared with the year 1936, lobar pneumonia showed a decrease in the number of cases and deaths reported. The case rate for 1936 was 231.1 per 100,000, and for 1937, 213.2. The death rate for 1936 was 64.8, and for 1937, 62.0. With the increased availability of serum therapy in the treatment of this disease, a further decrease in morbidity and mortality is to be expected.

Measles.

1,129 cases, 2 deaths; 1,097 resident, 1 death; 32 non-resident, 1 death.

There was a sharp downward trend in the incidence of this disease with a proportionate decrease in the mortality rate.

Ophthalmia.

655 cases, no deaths; 589 resident, no deaths; 66 non-resident, no deaths.

The number of cases reported is about the same as the year previous, but it is a pleasure to report that no known case of preventable blindness has been reported.

Scarlet Fever.

2,193 cases, 9 deaths; 1,850 resident, 4 deaths; 343 non-resident, 5 deaths.

Scarlet fever incidence still remains high but the mortality rate is proportionately lower.

Smallpox.

No cases. No deaths.

The absence of a single case of smallpox in this city since 1932 is most gratifying as this disease still exists to a large extent in various communities throughout this country. In this state this absence of smallpox is an endorsement of the effectiveness of vaccination.

Paratyphoid Fever.

44 cases, 1 death; 26 resident, no deaths; 18 non-resident, 1 death.

Paratyphoid fever has shown a sharp rise — there being 44 cases with but one death. This, of course, is due to the extensive laboratory work carried out for the detection of carriers who are the usual sources of infection in the various outbreaks in the community.

Typhoid Fever.

32 cases, 3 deaths; 8 resident, no deaths; 24 non-resident, 3 deaths.

The local cases reported in most instances were traced to previously unrecognized carriers. By adequate supervision of typhoid carriers, it is hoped in the future to further reduce the incidence of typhoid fever in this community. This department is cooperating with the State Department of Public Health in following up and obtaining the necessary laboratory specimens for the purpose of determining the presence or absence of carriers among contacts.

Whooping Cough.

3,018 cases, 22 deaths; 2,913 resident, 17 deaths; 105 non-resident, 5 deaths.

Throughout the country whooping cough has had an upward trend both in morbidity and mortality. Our field workers have carried on an educational campaign for the purpose of reducing, as far as possible, complications of this disease.

Gonorrhea and Syphilis.

Gonorrhea.— 2,116 cases (all resident), 1 death.

Syphilis.— 2,522 cases (all resident), 60 deaths.

Tremendous impetus has been given to the control of these diseases by Health Departments throughout the country. Large Federal grants have spurred State Departments, who in turn have put into force clinics, medications, etc., necessary in the eradication of these diseases. As part of this program all patients suffering from these diseases in this city, and unable to pay, are provided free treatment, not alone to the patient, but also for the necessary examination of contacts. In addition, where necessary, transportation of patients and contacts is supplied. It is plain, therefore, that there is absolutely no reason for an individual suffering from these diseases failing to have the proper treatment at a conveniently located clinic or with a physician.

Foreign Certificates, Health Certificates, Etc.

Many foreign countries, particularly Greece, importing second-hand clothing now require certificates from this department that such clothing is free from vermin

and other infectious material and shows evidence of disinfection. This has required considerable work on our part and a firm stand before we issue the required certificates.

Many health certificates have also been issued by this division to persons traveling in foreign countries.

Food Poisoning Cases, Etc.

The usual number of food poisoning cases, visits to the aged and infirm for the purpose of hospitalization, and other miscellaneous activities of this division will be found incorporated in the statistical tables attached hereto.

Miscellaneous Activities, Division of Communicable Diseases, 1937.

Visits by medical inspectors	8,514
Visits by investigator to lapsed cases of venereal diseases	5,362
Investigation of sudden deaths in which the Medical Examiner has declined jurisdiction	895
Hospitalization of aged and infirm — unable to properly care for themselves	147
Food poisoning cases investigated	40
Undertakers examined for application for license	10
Day nurseries inspected	10
Lying-in hospitals	25
Health certificates for foreign travel	25
Certificates given for shipments of clothing to foreign countries	29

Respectfully submitted,

FREDERICK J. BAILEY, M. D.,
Deputy Commissioner.

LABORATORY DIVISION.

The following report is respectfully submitted:

During the year 1937, 64,599 examinations were performed in the Bacteriological Laboratory of the Boston Health Department. This total is an increase of 6,177 for the same period in 1936. Total cost per examination was \$0.47; for 1936, \$0.49. Total expenses for 1937, \$30,882.75, including salaries.

It will be seen that although the increased activities are fairly general it will be noted that the greatest has been serology. This gain will be even greater next

year as more and more requests are being made for serological blood examinations. Bacteriological examination of milk has increased as well as the miscellaneous examinations.

A word about this miscellaneous group. Included in the total are serological tests for gonorrhea, urine and faeces for *E. typhi* and *Salmonella* groups, together with agglutination tests for *S. paratyphi* and *S. Schottmulleri*, and naso-pharyngeal swabs for meningococci.

One familiar with laboratory procedures will appreciate the fact that all the examinations that have increased in volume are time-consuming and painstaking. With this in mind and the future in view, the laboratory is in great need of an additional well trained and experienced bacteriologist and serologist who can step in to help with the burden without the necessity of being trained for a year.

The past year has seen the approval of a W. P. A. project through the Public Buildings Department for the renovation and improvement of the animal room. This work is underway at the present time and promises added facilities that were needed.

L. D. Table No. 1. — Routine Diagnostic Examinations During the Calendar Year 1937, by Months.

MONTH.	Diphtheria.	Dark Field.	Gonorrheal Ophthalmia.	Gonorrheal Urethritis.	Malaria.	Miscellaneous Examinations.	Tuberculosis.	Typhoid.	Syphilis.	Kahn.	Hinton.	Urine Tuberculosis.	Swimming Pools.	Milk.	Extra Waters.	Ice Cream.	Beaches.	1937.	1936.
January.....	235	4	57	945	1	373	459	13	1,397	80	76	14	46	2,145	0	0	0	5,845	4,975
February.....	263	7	47	820	0	366	511	14	1,227	77	60	24	44	1,783	0	0	0	5,243	4,365
March.....	225	2	63	928	1	470	573	28	1,600	215	51	25	0	2,047	9	0	0	6,237	4,659
April.....	188	1	62	841	0	471	605	67	1,531	136	94	14	32	1,913	14	0	0	5,969	4,819
May.....	210	1	49	865	1	533	583	57	1,179	144	85	23	44	1,434	3	0	0	5,211	4,745
June.....	520	2	57	843	2	535	385	97	1,405	162	82	23	41	1,239	3	0	41	5,437	4,747
July.....	1,016	5	50	746	2	515	340	58	1,207	56	37	24	61	1,246	18	0	74	5,455	5,906
August.....	425	0	49	812	1	343	332	26	1,118	509	51	16	43	1,247	37	70	77	5,156	4,540
September.....	119	1	40	871	2	346	381	22	1,132	96	70	17	47	1,049	47	84	40	4,364	4,990
October.....	97	4	50	1,028	0	458	495	9	1,331	156	104	18	41	1,095	18	28	0	4,932	4,965
November.....	95	4	86	954	0	573	406	48	1,308	106	92	10	50	1,218	5	0	0	4,955	4,268
December.....	137	3	51	851	1	429	373	49	1,433	132	107	24	58	1,389	4	0	0	5,041	5,443
Totals.....	3,530	34	661	10,504	11	*6,166	5,443	488	15,868	1,869	909	232	507	17,805	158	182	232	64,599	58,422

* 754 meningococci cultures.

L. D. Table No. 2. — Routine Examinations: Showing the Number of Specimens, Classified by Results, Examined in the Bacteriological Laboratory During the Calendar Year 1937.

	Positive.	Negative.	Unsatisfactory.	Total.	Positive.		Negative.		Unsatisfactory.	
					1937.	1936.	1937.	1936.	1937.	1936.
Diphtheria.....	111	3,216	203	3,530	3.1	2.4	91.1	91.3	5.8	3.0
Dark field.....	33	24	2	34	32.3	37.0	61.7	40.8	3.0	22.2
Gonorrheal ophthalmia.....	3	565	21	589	9.5	0.8	95.9	94.8	3.0	4.6
Gonorrheal urethritis.....	1,249	9,492	63	10,504	11.8	13.6	87.5	86.2	0.7	0.2
Malaria.....	0	40	0	40	.3	5.9	100.0	94.1	.9	.0
Syphilis.....	1,003	14,483	382	15,868	6.3	6.2	91.5	90.3	2.2	3.7
Tuberculosis urine, pus, etc.....	49	209	4	232	8.1	3.1	90.4	94.3	1.8	2.6
Tuberculosis sputum.....	428	3,550	37	4,055	10.5	1.8	87.7	87.1	1.8	4.1
Typhoid.....	3	467	18	488	0.6	2.3	95.7	89.7	3.7	8.9

L. D. Table No. 4. — Diagnostic Examinations: Summarizing Routine for Five Years Ending December 31, 1937.

Year.	Diphtheria.	Dark Field.	Tuberculosis Urine, Pus, etc.	Gonorrheal Ophthalmia.	Gonorrheal Urethritis.	Malaria.	Miscellaneous Examinations.	Tuberculosis Sputa.	Typhoid.	Syphilis.	Hinton.	Kahn.	Milk.	Ice Cream.	Waters.*	Milk Caps, Bottles.
1933.....	4,831	29	189	597	10,014	19	3,621	4,243	287	11,641	0	52	6,359	705	1,059	310
1934.....	4,525	24	199	615	10,274	19	3,509	4,728	363	14,488	68	170	6,818	323	926	312
1935.....	3,797	28	191	592	9,751	15	4,194	5,559	297	16,272	257	431	15,724	113	875	79
1936.....	3,943	27	192	705	10,239	16	3,986	4,979	263	14,662	705	791	16,682	4	929	299
1937.....	3,530	34	232	661	10,504	11	6,136	5,443	488	15,868	909	1,869	17,805	182	897	0

* Swimming pools, beach and special waters.

Year.	Total.	Average Per Day.
1933.....	45,945	126
1934.....	47,369	129
1935.....	58,175	159
1936.....	58,422	159
1937.....	64,599	177

L. D. Table No. 5.—Kahn: Comparative Results of a Series of Kahn, Hinton and Wassermann Tests Made During the Calendar Year 1937.

Total.	Per Cent.	
3,397	70.2	Kahn and Wassermann both negative.
865	24.0	Kahn and Wassermann both positive.
75	2.06	Kahn and Wasserman both doubtful.
31	0.86	Kahn negative. Wassermann positive or doubtful.
44	1.2	Kahn positive. Wassermann doubtful.
12	0.3	Kahn positive. Wassermann negative.
2	.05	Kahn negative. Wassermann antecomplementary.
6	.16	Kahn positive. Wassermann antecomplementary.
8	.2	Kahn negative. Hinton positive.
17	.4	Kahn positive. Hinton negative.
2	.05	Kahn positive. Hinton doubtful.
9	.2	Kahn doubtful. Hinton positive.

L. D. Table No. 6.—Milk: Showing Bacterial Count of Samples Taken From Various Sources During the Calendar Year 1937.

Total number of samples of pasteurized milk	2,540
Total number of samples of raw milk	15,265
Total number examined	<u>17,805</u>

RAW MILK.

Samples containing under 100 M. per cubic centimeter	6,596
Samples containing under 200 M. per cubic centimeter	3,746
Samples containing under 300 M. per cubic centimeter	1,678
Samples containing under 400 M. per cubic centimeter	1,240
Samples containing over 400 M. per cubic centimeter	1,881
Samples unsatisfactory	124
Total	<u>15,265</u>

Respectfully submitted,

KARL R. BAILEY, M. D.,
Deputy Commissioner.

DIVISION OF TUBERCULOSIS.

The following report for the year 1937 is respectfully submitted:

The tuberculosis program by nature is ever a trying quantity, and one which taxes to the utmost the patience

of all concerned. It is, therefore, to a great degree comforting and satisfying to note, upon reviewing the work of the year past, continued progress in most of its features.

The number of cases and deaths from this disease shows a continued decrease. This has been true now for the past few years, and apparently shows the results of effectiveness throughout, namely: Increased and comparatively early hospitalization, and assiduous and painstaking study of contacts. There is an ever increasing response on the part of the patient, the family, and the private physician in regard to sanatorium treatment. It is to be inferred, therefore, that in greater degree than previously is appreciated, on the part of this group, the fact that the sanatorium is the only place to render the kind of service which promises return to useful citizenship. It is to be borne in mind, and seemingly, too, this lesson is being gradually learned, that segregation of the open case immediately makes for protection of the family and community. The importance of this is too obvious to need comment.

The machinery employed in bringing about this satisfactory improvement is, in itself, ever becoming most smooth and efficient. This refers to the clinics, the staff of physicians and assistants, and the nursing group. The size of the clinics proves decisively the type of service the patient receives and the assiduous nature of the field work by the nurses.

The department has never known the exact, or nearly exact, number of cases of tuberculosis within the population. At this writing, the registration, which will give as of a certain date the actual number of cases, is nearing completion. It has been a most trying task, but the known figure will be worth all of the effort. From then on monthly corrections of additional cases and deaths will be made.

The compression therapy clinic, spoken of in previous reports, has increased in size to such an extent as to demand in the near future a third session. This will be spoken of more at length later. Another feature of the clinic service which shows an increasing importance in diagnostic work is the X-ray service, and the division was fortunate in obtaining the service of an able successor to the former occupant of the X-ray physician's position, who now holds the office of Com-

missioner. The character of this work is of the highest and is of inestimable value in diagnosis.

Résumé of Statistics.

A.—The total number of reported cases in 1937 is 1,762. This includes all forms, and nonresident as well as resident. The hospitals give the greatest number of reports of all forms of tuberculous disease. The entire group of physicians turn in the second largest number and the clinics the third. This is as it should be.

B.—The deaths from tuberculosis totaled 445. (419 died of pulmonary tuberculosis and 26 from other forms of tuberculosis.) This included nonresidents as well as resident. In 1936 the deaths from tuberculosis totaled 485. (438 died of pulmonary tuberculosis, and 47 from other forms.) The figures for 1937 show a marked decrease as compared with the corresponding figures for 1936, and once again we have presented a lowered death rate which is most gratifying.

The reporting of tuberculosis is showing a marked improvement, and it is to be inferred that the word tuberculosis is gradually being robbed of its terror. The recoveries which are being brought about by early sanatorium treatment are making a wholesome impression on the general public.

C.—The number of clinical examination sessions numbered 1,086. These clinics take place at thirteen different stations. (A new station was added at the Hancock Street Municipal Building in 1937.) Eight are in health units and five in municipal buildings. Total visits to the clinic amounted to 23,133, divided as follows: Male, 4,511; female, 7,018; children, 11,604. Out of this number, the new visits totaled 3,291, divided as follows: Male, 646; female, 945; children, 1,700. The contact visits (contact being a member of a family other than the person ill) numbered 9,900, divided as follows: Male, 633; female, 1,735; children, 7,532.

Blood withdrawals for test purposes numbered 1,263. Lamp treatments (ultra-violet light, substitute for sunlight) numbered 818. Von Pirquet tests (an aid to diagnosis in children) numbered 2,094. X-ray pictures, each picture requiring two films, taken of every new patient, repeated as found necessary, numbered 6,458.

D.—When the field work is considered together with clinic work (because of the fact that every reported case and contact is followed by the field nursing machinery) the number of individuals with which the department has to do is 25,452.

Hospital Disposition.

Adult pulmonary cases are disposed of principally at the Boston Sanatorium. Some are sent to the Rutland State Sanatorium, but every effort was put forth to keep these instances as low as possible for financial reasons. All cases of bone and gland diseases are admitted to the Lakeville State Sanatorium. These are not treated elsewhere. Children are disposed of to the North Reading and Westfield Sanatoria. 872 cases were hospitalized. (Male, 548; female, 324.) The cases discharged numbered 840. (Male, 502; female, 338.) The machinery of disposition has run very smoothly during the year.

ACTIVITIES.

The compression therapy clinic mentioned in the activities report of 1936, and which was started in May of 1934, has grown to such proportions as to demand two clinic days a week in place of one. The number of patients dealt with in 1936 totaled 122 and the treatments given numbered 1,786. In 1937, patients dealt with numbered 164, and treatments totaled 2,583. When we consider that in 1935 we had 74 patients with 1,042 treatments, it is readily noted that a tremendous growth in this service has come about. These patients are observed by the chief of the examiners fluoroscopically and guidance given the operators for the amount of compression. In three ways these compression therapy candidates are studied: X-ray when necessary, fluoroscope, and physical examination. It is in this way that the degree of compression is guided, and that cavity appearances and reasons for failure to improve are detected.

It has offered a very great relief in the bed situation now that these patients can be given treatments in an outside clinic, and, therefore, represents a very great saving in money. The nature of the work is very exacting and demands much in an expert way. Our results have been remarkable, and it is with pleasure

we note that no untoward circumstances have arisen to block this very successful program.

In the fall of 1937 a program was initiated having for its purpose the examination of the entire population of the parochial high schools with a view of discovering the number of individuals who showed infection by the tubercle bacillus. It is with this high school group that the State Department of Health is concerned in its future examinations. The plan of program was roughly as follows: All pupils whose parents signed the request card were tuberculin-tested. All positive reactors were X-rayed, and the group which by X-ray showed suspicious signs were physically examined and given further study. This has much to do with case finding and was thought might bring to light some hidden cases in the families of these children. This program could not be finished in time for this annual report and will be reported on at a later date.

As stated in the opening paragraphs, the division has been occupied for the last several months in completing a registration of morbidity. This has been a huge task, and it is hoped will be finished in the early months of 1938. This figure once established will serve as a working base most essential to the statistics, as a whole. Other studies with which the division has been engaged have had to suffer because of human limitations.

DIFFICULTIES.

It is not to be inferred that the division has no difficulties in carrying out its program. There is still with us the recalcitrant type which refuses hospitalization on the one hand, and on the other, is most non-cooperative when in the hospital. His behavior is such as to hamper his own welfare and disturb progress in others. Some are most unruly and make it a most difficult problem with which to contend.

Another problem which is persistent can be spoken of as the desire on the part of some who present themselves for hospital disposition to dictate which hospital they shall enter, and no amount of explanation as to extra expense or the fact that beds are available at home prevails or influences them. They still want to go somewhere else. Each of these instances spells about \$600 annually, and there is no economy in paying for beds outside when a bed is available at the Boston Sanatorium. Much interference is endured by the

division from sources which should know better and be more considerate. The sanatorium service at the Boston Sanatorium we consider second to none, and if the division is to play its part in economic administration, its recommendations should be given full consideration.

CONCLUSION.

Again we repeat, and justifiably, we hold much pride in the staff of physicians who serve throughout, and in the nursing force which so ably performs, and the character and faithfulness of these groups, together with that of the office force who have a most exacting piece of work, each one, to carry out, is not to be surpassed. This whole group, which constitutes the machinery, we consider has been largely responsible for the quite evident progress that has been made through the years.

Tuberculosis Figures for 1937.

Total resident pulmonary tuberculosis	997
Total nonresident pulmonary tuberculosis	184
Total other forms resident tuberculosis	95
Total other forms nonresident tuberculosis	87
Total resident childhood type tuberculosis	394
Total nonresident childhood type tuberculosis	5
Total	<u>1,762</u>

	1937.	1936.
Pulmonary tuberculosis deaths	419	438
Other forms tuberculosis deaths	26	47
Total	<u>445</u>	<u>485</u>

1937.

Pulmonary tuberculosis deaths, resident	364
Pulmonary tuberculosis deaths, nonresident	55
Total pulmonary tuberculosis deaths	<u>419</u>
Other forms tuberculosis deaths, resident	14
Other forms tuberculosis deaths, nonresident	12
Total other forms tuberculosis deaths	<u>26</u>

(In addition to above total tuberculosis deaths of Boston cases who died *outside of Boston*, 75.)

HOSPITALS.	ADMITTED.		DISCHARGED.	
	Male.	Female.	Male.	Female.
Boston Sanatorium.....	303	216	336	218
North Reading State Sanatorium.....	38	33	22	45
Rutland State Sanatorium.....	37	29	32	36
Lakeville State Sanatorium.....	25	23	35	19
Tewksbury State Infirmary.....	70	17	65	15
Westfield State Sanatorium.....	0	1	1	0
Channing Home.....	0	5	0	5
United States Veterans' Hospital, Rutland....	75	0	11	0
Totals.....	548	324	502	338

Report of Time Elapsing Between Date of Report and Date of Death of Pulmonary Tuberculosis Deaths Reported During 1937.

CLASSIFICATION.	Number.	Percentage.
After death.....	91	21.72
Seven days or less.....	31	7.40
Eight to fourteen days, inclusive.....	8	1.91
Fifteen to twenty-one days, inclusive.....	9	2.15
Twenty-two to thirty-one days, inclusive.....	12	2.86
WITHIN FIRST MONTH PRECEDING DEATH.....	151	36.04
Within second month.....	22	5.25
Within third month.....	13	3.10
Within fourth month.....	14	3.34
Within fifth month.....	8	1.91
Within sixth month.....	8	1.91
Within seventh month.....	4	.95
Within eighth month.....	8	1.91
Within ninth month.....	8	1.91
Within tenth month.....	6	1.43
Within eleventh month.....	4	.95
Within twelfth month.....	6	1.43
WITHIN FIRST YEAR PRECEDING DEATH.....	252	60.13
Within second year.....	39	9.31
Within third year.....	17	4.06
More than three years.....	111	26.49
Totals.....	419	99.99

Agencies Reporting Tuberculosis Cases During 1937.

TOTAL NEW RESIDENT CASES OF PULMONARY TUBERCULOSIS	997
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REPORTED BY:

All hospitals	514
Private physicians	272
Health Department clinics	141
All Boards of Health	37
United States Veterans' Bureau	33
Total	997

TOTAL NEW NONRESIDENT PULMONARY TUBERCULOSIS CASES	184
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REPORTED BY:

All hospitals	163
Private physicians	14
Health Department clinics	1
All Boards of Health	5
United States Veterans' Bureau	1
Total	184

TOTAL NEW OTHER FORMS RESIDENT TUBERCULOSIS CASES	95
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REPORTED BY:

All hospitals	73
Private physicians	12
Health Department clinics	4
All Boards of Health	6
United States Veterans' Bureau	0
Total	95

TOTAL NEW OTHER FORMS NONRESIDENT TUBERCULOSIS CASES	87
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REPORTED BY:

All hospitals	82
Private physicians	5
Health Department clinics	0
All Boards of Health	0
United States Veterans' Bureau	0
Total	87

TOTAL NEW CHILDHOOD TYPE TUBERCULOSIS CASES, 394

REPORTED BY:

All hospitals	18
Private physicians	6
Health Department clinics	365
All Boards of Health	5
United States Veterans' Bureau	0
Total	<u>394</u>

TOTAL NEW NONRESIDENT CHILDHOOD TYPE TUBERCULOSIS CASES 5

REPORTED BY:

All hospitals	3
Private physicians	0
Health Department clinics	2
All Boards of Health	0
United States Veterans' Bureau	0
Total	<u>5</u>

Resident Cases of Pulmonary Tuberculosis by Ward and Month for the Year 1937.

MONTH.	WARDS.																						Total.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	
January.....	5	5	14	9	7	5	2	5	9	0	1	3	3	1	1	3	3	5	6	0	2	7	96
February.....	5	2	11	5	5	5	2	2	6	3	2	5	4	0	4	5	1	0	2	1	2	2	74
March.....	9	3	13	5	5	5	2	4	8	3	1	3	2	4	2	3	2	4	2	7	6	4	97
April.....	5	4	12	3	5	4	10	6	5	2	3	0	2	4	2	4	2	1	2	1	4	4	85
May.....	9	8	12	5	2	2	2	7	11	4	5	2	1	2	2	7	5	2	1	2	1	1	93
June.....	9	6	12	4	5	6	4	2	6	2	4	7	6	5	6	3	1	2	3	0	3	1	97
July.....	3	3	9	3	4	1	5	7	5	2	3	5	1	3	4	3	2	1	2	4	0	3	73
August.....	6	2	7	6	3	2	5	5	11	3	1	5	2	2	1	0	2	5	2	4	2	4	80
September.....	5	2	14	6	3	4	2	6	3	2	2	3	2	3	1	2	1	4	1	3	3	1	73
October.....	3	6	7	2	1	4	3	4	3	2	4	2	3	1	4	3	3	2	3	1	2	2	* 66
November.....	5	0	10	3	4	3	5	8	12	1	3	1	2	3	3	3	1	1	0	0	4	0	72
December.....	28	1	7	3	6	1	4	2	1	2	4	4	0	5	3	4	0	2	6	2	3	3	91
Totals.....	92	42	128	54	50	42	46	58	80	26	33	40	28	33	33	40	23	29	30	25	32	32	997

* 1, no home.

TUBERCULOSIS CLINIC REPORT.
Total Number of Visits to Clinics, January to December, 1937.

MONTH.	SOUTH END.			WEST END.			NORTH END.			SOUTH BOSTON.			CHARLESTOWN.			EAST BOSTON.			SAVIN STREET.			WHITTIER STREET.			HYDE PARK.			BRIGHTON.			ARCADIA AND GIBSON STREETS.			NIGHT.			NOSE AND THROAT.			PNEUMO-THORAX.			CODMAN SQUARE.			HANCOCK STREET.			TOTALS.		
	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.						
January.....	44	54	76	24	25	90	23	21	92	27	30	74	9	14	66	34	33	81	26	35	90	33	46	69	10	31	53	11	14	21	8	7	40	10	14	0	8	12	12	62	107	0	32	54	60	0	0	0	361	497	824
February.....	43	53	133	21	33	81	29	27	75	13	38	157	17	24	134	39	67	216	38	50	150	29	57	144	10	16	42	10	16	49	6	5	30	8	11	0	6	7	8	56	93	0	25	40	137	0	0	0	350	537	1,356
March.....	64	85	84	20	28	38	29	39	102	38	61	90	8	14	62	40	44	81	35	38	81	39	67	125	11	28	37	15	18	35	6	15	28	18	6	0	7	10	15	80	137	0	21	37	70	0	0	0	431	627	848
April.....	53	72	111	23	16	91	22	40	121	39	44	119	16	36	133	39	61	140	26	55	116	33	93	199	9	45	73	7	23	46	6	9	36	8	13	0	13	11	10	68	111	1	30	54	152	0	0	0	392	683	1,348
May.....	64	79	92	16	17	80	17	16	87	33	60	105	20	24	135	36	61	175	17	48	99	30	74	124	16	35	67	9	11	70	5	16	28	11	16	0	16	6	9	70	123	0	21	59	78	0	0	0	381	645	1,149
June.....	79	65	61	17	25	37	12	27	81	43	68	67	10	17	69	23	52	161	21	48	124	31	75	133	9	35	48	16	15	43	7	22	40	14	10	0	17	9	1	75	155	0	26	53	74	0	0	0	400	676	939
July.....	50	43	50	33	25	42	14	17	53	19	47	74	14	26	56	27	53	133	21	45	87	25	42	83	7	21	39	5	10	20	12	20	36	7	5	0	6	4	0	62	118	4	27	49	110	0	0	0	329	525	787
August.....	44	36	41	6	10	40	14	10	36	25	52	132	6	12	33	27	34	73	12	28	126	17	25	64	7	16	29	9	9	30	10	13	36	15	6	0	6	5	2	86	168	2	22	42	108	0	0	0	298	455	724
September.....	53	67	105	18	16	58	14	4	50	26	27	97	16	35	101	28	64	125	21	46	115	43	62	143	11	26	72	10	17	25	14	11	40	11	8	0	4	9	4	83	156	1	17	34	85	4	4	3	381	597	1,052
October.....	62	57	67	23	19	76	20	16	47	25	31	47	9	24	75	25	45	68	16	34	50	36	79	131	14	23	30	7	21	23	3	7	17	11	20	1	3	10	2	94	154	1	24	46	46	6	12	16	378	598	697
November.....	53	32	45	14	13	58	15	25	80	31	43	74	6	13	42	17	43	86	36	51	63	34	52	79	9	19	34	8	17	30	4	9	15	13	11	0	12	14	3	107	191	0	38	44	77	5	10	17	402	587	703
December.....	70	71	107	24	14	64	16	19	95	25	33	127	18	21	84	26	55	156	32	39	118	40	69	164	8	24	61	8	15	33	9	14	37	10	9	0	9	11	3	75	143	0	28	38	90	10	16	38	408	591	1,177
Totals.....	679	714	972	239	241	755	225	261	919	344	534	1,163	149	260	990	361	612	1,495	301	517	1,219	390	741	1,458	121	319	585	115	186	425	90	148	383	136	129	1	107	108	69	918	1,656	9	311	550	1,087	25	42	74	4,511	7,018	11,604
Totals.....	2,365			1,235			1,405			2,041			1,399			2,468			2,037			2,589			1,025			726			621			266			284			2,583			1,948			141			23,133		

TUBERCULOSIS CLINIC REPORT.
New Visits to Clinics, January to December, 1937.

MONTH.	SOUTH END.			WEST END.			NORTH END.			SOUTH BOSTON.			CHARLESTOWN.			SAVIN STREET.			WHITTIER STREET.			CODMAN SQUARE.			BRIGHTON.			HYDE PARK.			ARCADIA AND GIBSON STREETS.			NIGHT.		NOSE.			PNEU-MONIA.		HANCOCK STREET.			EAST BOSTON.			TOTALS.		
	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	M.	F.	M.	F.	C.	M.	F.	C.	M.	F.	C.						
January.....	7	14	29	1	6	13	3	4	8	2	3	22	3	3	7	4	2	3	6	14	9	3	7	13	4	4	6	2	6	8	1	0	1	0	2	4	7	9	1	3	0	0	0	7	4	10	48	79	138
February.....	9	10	33	5	2	0	9	8	8	2	8	13	3	3	12	7	6	22	6	10	18	2	4	12	2	2	6	2	2	6	1	1	6	0	2	1	2	6	0	2	0	0	0	4	9	24	53	71	166
March.....	7	13	27	3	4	10	6	8	7	9	12	18	0	1	5	5	4	12	10	14	34	6	8	7	1	3	6	3	3	3	1	5	13	4	0	4	5	8	3	2	0	0	0	7	12	13	69	94	163
April.....	10	23	27	3	0	11	3	6	3	9	9	26	2	5	28	6	10	11	8	22	34	6	8	21	1	4	10	1	6	12	0	1	3	0	1	5	5	9	4	3	0	0	0	7	14	20	65	117	215
May.....	20	17	20	2	3	8	0	1	7	4	12	10	2	4	27	3	9	22	8	9	17	3	15	13	3	2	14	3	8	7	1	7	9	0	1	2	2	5	3	6	0	0	0	3	8	36	53	95	190
June.....	16	13	16	5	4	6	1	5	6	6	12	18	0	3	10	1	10	29	5	15	27	2	6	7	1	2	17	2	4	9	2	3	8	2	2	5	4	1	2	4	0	0	0	4	7	11	49	62	105
July.....	12	7	6	3	1	3	3	3	9	4	9	14	3	1	1	1	9	13	5	5	14	6	7	17	0	1	1	0	4	11	0	2	5	2	1	2	2	0	4	3	0	0	0	2	6	6	38	48	89
August.....	10	7	11	0	1	8	1	0	0	7	7	10	3	0	3	1	3	14	5	4	12	2	2	9	0	2	6	1	2	3	0	1	5	2	1	0	4	2	4	8	0	0	0	2	6	6	54	68	112
September.....	13	13	21	4	1	6	1	0	5	2	4	8	2	6	14	4	5	5	6	7	26	6	3	11	1	4	0	2	5	2	0	0	2	0	1	2	6	3	3	3	2	2	3	5	7	13	48	71	110
October.....	6	8	11	2	3	8	1	3	4	7	8	8	1	3	13	3	4	8	9	13	28	3	8	3	1	2	1	2	4	5	0	0	3	2	0	1	3	2	2	6	0	2	3	2	8	19	59	69	117
November.....	12	8	9	1	3	5	4	3	13	6	5	16	1	1	2	5	5	17	9	16	19	5	2	3	1	1	3	2	2	5	2	0	1	1	2	6	5	2	2	6	0	2	3	2	1	17	49	69	108
December.....	12	15	17	1	2	1	1	2	9	2	3	7	2	3	7	6	7	7	8	13	19	5	4	5	1	2	7	3	6	8	0	0	0	1	0	0	2	1	2	5	3	4	3	57	91	205	646	945	1,700
Totals.....	134	148	227	30	30	79	33	43	79	60	92	170	22	33	129	46	74	163	85	142	257	49	74	121	16	29	77	23	52	79	8	20	56	14	13	32	47	48	31	48	6	9	10	57	91	205	646	945	1,700

TUBERCULOSIS CLINIC REPORT.
Total Contact Visits, January to December, 1937.

Total Contact Visits, January to December, 1937.																																																
MONTH.	SOUTH END.			WEST END.			NORTH END.			SOUTH BOSTON.			CHARLESTOWN.			SAVIN STREET.			WHITTIER STREET.			CODMAN SQUARE.			HYDE PARK.			BRIGHTON.			ARCADIA AND GIBSON STREETS.			NIGHT.			NOSE AND THROAT.			HANCOCK STREET.			EAST BOSTON.			TOTALS.		
	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.						
January.....	5	7	29	3	13	74	3	12	72	4	9	36	0	4	43	6	19	63	6	7	49	2	17	38	2	6	38	1	5	11	2	7	39	4	8	0	0	0	0	0	0	7	12	54	45	126	546	
February.....	16	16	101	5	20	66	2	6	49	5	15	133	2	11	108	13	21	99	3	20	107	5	15	103	2	2	24	1	10	38	0	4	24	5	6	0	0	0	0	0	0	10	30	117	69	176	969	
March.....	15	20	25	0	7	21	7	17	69	6	27	54	5	9	49	13	13	56	10	23	52	1	8	48	0	13	29	4	5	11	1	5	11	8	2	0	0	0	0	0	0	13	16	50	83	165	475	
April.....	8	18	43	1	9	57	6	14	92	5	16	71	4	15	94	7	16	92	10	27	139	2	14	117	1	10	37	4	16	31	0	3	32	4	4	0	0	0	0	0	0	7	21	95	59	183	900	
May.....	10	11	54	1	7	53	3	7	50	7	21	81	8	12	69	4	13	62	4	31	78	0	14	42	2	11	51	2	7	53	0	3	15	6	11	0	0	0	0	0	0	6	16	97	53	164	705	
June.....	1	9	37	0	9	26	1	8	57	13	19	36	3	6	47	5	12	69	5	22	70	2	12	61	2	5	29	6	8	20	1	9	26	8	4	0	0	0	0	0	0	4	12	99	61	135	577	
July.....	1	7	18	7	14	33	5	10	42	0	14	51	2	13	45	2	12	63	3	5	57	2	15	71	1	4	15	2	5	16	0	9	28	5	3	0	0	0	0	0	0	7	18	90	37	129	529	
August.....	14	19	20	1	7	25	2	7	26	2	15	115	0	4	25	3	12	94	2	8	49	1	17	63	1	7	21	6	4	23	1	3	23	4	2	0	0	0	0	0	0	7	7	49	44	112	533	
September.....	2	8	51	2	10	37	2	0	31	5	4	81	4	16	78	5	22	82	10	13	82	2	20	76	0	5	44	5	8	23	3	5	37	5	3	0	0	1	0	0	1	2	4	18	52	49	134	676
October.....	2	10	13	1	2	43	3	6	31	5	11	30	4	15	46	3	14	31	10	28	89	4	11	28	2	8	11	4	13	18	1	2	14	7	12	1	0	0	0	0	1	10	5	20	43	51	153	408
November.....	2	8	24	3	6	38	2	14	57	7	15	41	3	6	38	11	14	31	4	16	36	2	13	63	0	2	11	2	3	19	0	2	11	6	6	0	0	0	0	2	3	10	3	10	58	47	118	437
December.....	5	19	68	2	2	39	3	11	68	1	7	102	4	11	61	4	11	91	10	27	121	4	11	55	0	9	30	0	7	23	2	4	27	7	8	0	0	0	0	2	27	3	11	65	45	140	777	
Totals.....	81	152	483	26	106	512	39	112	644	60	173	831	39	122	703	76	179	833	77	227	929	27	167	765	13	82	340	37	91	286	11	56	287	69	69	1	0	1	0	2	7	49	76	191	869	633	1,735	7,532
Grand Total.....	9,900																																															

TUBERCULOSIS CLINIC REPORT.
New Contact Visits, January to December, 1937.

MONTH.	SOUTH END.			WEST END.			NORTH END.			SOUTH BOSTON.			CHARLESTOWN.			SAVIN STREET.			WHITTIER STREET.			CODMAN SQUARE.			HYDE PARK.			BRIGHTON.			ARCADIA AND GIBSON STREETS.			NIGHT.			NOSE AND THROAT.			HANCOCK STREET.			EAST BOSTON.			TOTALS.						
	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.										
January.....	3	5	19	1	5	12	1	0	3	2	3	11	0	0	0	1	1	1	3	6	2	2	4	10	0	2	8	1	3	4	1	0	1	2	1	0	0	0	0	0	0	2	1	0	19	31	71					
February.....	2	1	21	2	1	0	5	6	8	0	5	8	0	3	7	5	1	19	3	6	11	1	4	5	0	0	5	0	1	2	1	1	5	1	2	0	0	0	0	0	0	3	5	23	23	36	114					
March.....	6	10	23	0	3	2	2	4	6	5	9	14	0	0	2	4	2	4	4	8	21	1	4	1	2	2	3	0	2	4	0	2	8	2	0	0	0	0	0	0	0	2	8	9	28	54	97					
April.....	4	9	15	1	0	10	1	4	1	4	3	18	1	2	9	4	6	8	2	11	15	3	4	14	1	3	20	1	3	10	0	1	1	0	0	0	0	0	0	0	4	11	17	26	57	139						
May.....	6	9	10	1	3	5	0	1	6	2	5	8	0	1	9	1	5	13	0	7	12	1	7	5	1	3	1	2	0	12	0	3	5	0	1	0	0	0	0	0	0	0	3	3	29	16	40	142				
June.....	1	4	3	0	2	4	1	0	5	4	6	14	0	2	6	0	7	30	2	4	17	1	4	5	1	1	7	0	2	16	1	3	6	2	2	0	0	0	0	0	0	2	3	8	16	38	96					
July.....	1	7	18	2	1	3	2	3	9	1	6	13	1	1	1	1	5	9	1	1	3	4	5	15	0	3	10	0	0	1	0	2	6	1	1	0	0	0	0	0	0	1	3	6	15	22	64					
August.....	6	3	6	0	0	8	0	0	0	2	4	8	1	0	3	0	3	8	3	3	7	1	1	5	0	2	2	1	3	1	0	4	0	0	1	0	1	0	2	3	0	0	1	1	5	5	14	38	74			
September.....	3	7	13	1	1	7	0	0	4	0	4	6	2	2	11	1	2	3	2	3	13	1	2	9	1	2	2	1	3	2	1	0	4	0	0	1	1	0	0	0	0	0	0	1	1	3	1	4	9	20	31	86
October.....	0	3	23	1	2	10	1	1	1	4	4	6	0	1	3	1	3	2	5	7	20	3	2	2	3	2	2	0	1	2	0	1	2	0	0	1	1	2	0	0	0	0	1	1	3	1	5	5	17	30	60	
November.....	0	0	0	1	2	3	2	3	11	3	3	9	0	0	0	3	4	13	4	8	11	1	0	0	1	0	1	2	0	1	0	0	1	0	0	0	0	0	0	2	5	6	0	0	3	14	34	73				
December.....	1	5	11	0	2	11	1	1	9	1	2	8	0	1	1	0	5	7	3	10	12	2	2	0	2	2	1	1	0	0	4	1	0	0	1	0	0	0	0													
Totals.....	33	63	163	10	22	75	16	23	63	28	54	123	5	13	52	21	44	117	32	74	144	21	39	71	9	24	62	5	18	65	4	12	40	12	11	0	2	3	0	4	8	13	22	52	127	224	460	1,115				
Grand Total..																																																	1,799			

TUBERCULOSIS CLINIC REPORT.
No. 1, Clinics. No. 2, Clinical Sessions. January to December, 1937.

MONTH.	SOUTH END.		WEST END.		NORTH END.		SOUTH BOSTON.		EAST BOSTON.		CHARLESTOWN.		SAVIN STREET.		WHITTIER STREET.		CODMAN SQUARE.		HYDE PARK.		BRIGHTON.		ARCADIA AND GIBSON STREETS.		NIOHT.		NOSE.		PNEUMO-THORAX.		HANCOCK STREET.		TOTALS.	
	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.
January.....	4	16	4	12	8	16	8	20	8	18	4	10	8	18	8	20	8	20	4	12	4	6	4	8	4	4	4	4	8	21	0	0	88	205
February.....	4	16	4	11	7	15	7	17	8	20	4	10	8	19	8	20	8	19	4	12	4	6	4	8	3	3	4	4	7	18	0	0	84	198
March.....	5	20	4	12	9	20	9	23	9	21	4	10	9	21	9	22	9	22	5	15	5	8	5	10	5	5	4	4	10	25	0	0	101	238
April.....	4	15	5	13	8	17	8	19	9	20	5	13	9	20	9	22	9	23	4	11	4	6	4	7	3	3	4	4	7	18	0	0	92	211
May.....	4	16	4	12	8	18	8	20	8	19	4	10	8	18	8	21	8	20	4	11	4	6	4	6	4	4	4	4	8	20	0	0	88	205
June.....	5	19	4	12	8	16	8	18	9	18	5	9	9	18	9	22	9	18	4	8	4	4	4	4	4	4	5	5	9	22	0	0	95	210
July.....	4	12	5	10	8	16	8	17	8	18	3	7	8	17	8	18	9	22	5	13	5	7	5	8	3	3	4	4	7	16	0	0	91	175
August.....	4	12	4	9	9	19	9	21	9	18	4	8	9	18	8	16	9	19	4	8	5	5	4	4	5	5	4	5	10	23	0	0	97	190
September.....	5	20	4	12	7	13	7	15	9	20	5	13	9	20	9	22	8	19	5	14	4	6	5	9	3	3	5	5	7	18	2	2	94	211
October.....	4	15	5	12	9	18	9	21	7	16	4	10	7	15	9	22	8	19	4	11	3	4	4	6	4	4	4	4	7	23	4	6	92	206
November.....	4	15	4	10	9	18	9	23	5	15	2	4	7	15	4	20	5	20	4	12	4	6	4	6	5	5	4	4	5	28	4	7	79	208
December.....	5	19	5	13	5	19	9	22	5	21	5	11	8	20	5	24	5	20	5	15	4	6	5	7	4	4	5	5	5	21	5	8	85	235
Totals.....	52	195	52	138	95	205	99	236	94	224	49	115	99	219	94	240	95	241	52	142	50	70	52	83	47	47	51	52	90	253	15	23	1,086	2,492

TUBERCULOSIS CLINIC REPORT.
No. 1, Nursing Service. No. 2, Lamp. January to December, 1937.

MONTH.	SOUTH END.		WEST END.	NORTH END.	SOUTH BOSTON.		EAST BOSTON.	CHARLES-TOWN.	SAVIN STREET.	WHITTIER STREET.	CODMAN SQUARE.	HYDE PARK.	BRIGHTON.	ARCADIA AND GIBSON STREETS.	NIOHT.	NOSE.	PNEUMO-THORAX.	HANCOCK STREET.	TOTAL NURSING SERVICE.	TOTAL LAMP.
	No. 1.	No. 2.	No. 1.	No. 1.	No. 1.	No. 2.	No. 1.	No. 1.	No. 1.	No. 1.	No. 1.	No. 1.	No. 1.	No. 1.	No. 1.	No. 1.	No. 1.	No. 1.	No. 1.	No. 2.
January.....	76.20	55.00	39.30	65.15	65.10	38.00	80.30	39.05	69.15	73.25	72.20	45.30	21.00	19.00	9.15	14.00	102.45	00.00	792.20	93.00
February.....	82.45	40.00	38.00	64.10	66.10	28.00	109.00	53.00	85.15	78.10	70.55	43.15	21.15	18.00.	4.45	14.00	92.10	00.00	840.50	68.00
March.....	98.45	57.00	34.50	72.40	84.30	53.00	83.05	38.45	85.00	88.40	61.30	37.50	27.25	26.00	10.20	14.30	118.50	00.00	882.40	110.00
April.....	92.20	44.00	43.50	71.30	74.40	43.00	91.00	66.25	76.25	106.15	78.45	46.55	24.35	18.15	5.25	14.30	106.50	00.00	917.40	87.00
May.....	85.10	47.00	35.55	66.30	85.15	49.00	93.50	56.35	70.50	85.10	71.10	47.05	24.30	22.20	8.15	13.00	112.10	00.00	877.45	96.00
June.....	90.40	41.00	38.45	60.45	75.55	32.00	80.50	36.40	94.25	96.05	66.30	50.45	27.45	29.25	8.20	19.00	118.40	00.00	894.30	73.00
July.....	57.15	13.00	36.15	63.45	73.25	13.00	85.25	41.50	87.15	78.35	69.15	36.00	16.45	29.25	6.30	10.45	93.35	00.00	786.00	26.00
August.....	56.00	00.00	28.00	59.15	89.45	7.00	58.35	24.15	70.30	60.00	66.20	36.25	22.05	25.15	9.45	9.55	125.20	00.00	741.25	7.00
September.....	75.45	33.00	38.15	52.45	57.30	12.00	85.35	52.15	81.30	89.30	64.20	41.45	19.30	33.40	7.00	14.45	101.50	12.00	827.55	45.00
October.....	61.10	65.00	42.10	72.45	65.00	11.00	57.35	57.40	56.25	96.45	53.00	39.40	19.35	18.55	4.30	11.00	116.55	19.15	792.20	76.00
November.....	48.00	60.00	30.40	64.25	77.15	5.00	48.45	15.30	66.55	77.40	60.40	41.50	23.00	18.15	8.45	11.30	136.15	23.30	752.55	65.00
December.....	70.05	63.00	36.00	10.30	70.30	9.00	132.20	33.45	85.15	96.20	61.15	47.35	23.10	27.15	8.00	14.00	105.50	32.00	853.50	72.00
Totals.....	894.15	518.00	442.10	724.15	885.05	300.00	1,006.30	515.45	929.00	1,026.35	796.00	514.35	270.35	285.45	90.50	160.55	1,331.10	86.45	9,960.10	818.00

TUBERCULOSIS CLINIC REPORT.
No. 1, X-Ray — Repeat. No. 2, X-Ray, New. January to December, 1937.

MONTH.	SOUTH END.		WEST END.		NORTH END.		SOUTH BOSTON.		EAST BOSTON.		CHARLESTOWN.		SAVIN STREET.		WHITTIER STREET.		CODMAN SQUARE.		HYDE PARK.		BRIGHTON.		ARCADIA AND GIBSON STREETS.		PNEUMOTHORAX.		HANCOCK STREET.		REPEAT.	NEW.	TOTALS.
	No. 1.		No. 1.		No. 1.		No. 1.		No. 1.		No. 1.		No. 1.		No. 1.		No. 1.		No. 1.		No. 1.		No. 1.		No. 1.		No. 1.		No. 1.	No. 2.	
	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	
January.....	29	50	36	21	5	17	20	20	32	21	3	14	39	13	16	30	14	19	16	17	6	12	3	1	45	3	0	0	264	238	502
February.....	36	49	32	10	7	23	13	18	33	39	19	20	22	32	9	35	11	12	9	12	4	13	3	3	37	2	0	0	235	268	503
March.....	65	50	10	17	37	24	46	47	25	34	15	5	28	27	45	57	14	21	12	12	7	10	4	23	35	5	0	0	343	332	675
April.....	41	56	9	12	50	14	11	39	27	44	27	38	17	28	50	49	32	27	19	11	16	22	5	4	29	9	0	0	333	353	686
May.....	53	57	11	14	21	11	51	28	41	46	46	32	23	37	43	47	36	38	16	10	28	15	4	13	44	6	0	0	417	354	771
June.....	31	45	6	20	10	14	38	39	22	39	21	15	35	47	36	48	21	15	20	15	12	26	7	16	41	5	0	0	300	344	644
July.....	22	26	8	9	18	14	31	26	27	29	17	7	26	21	16	25	19	31	13	17	12	3	8	8	27	4	0	0	244	220	464
August.....	11	18	4	10	1	8	14	27	15	12	7	5	13	21	10	18	17	13	12	2	7	2	3	10	39	7	0	0	153	153	306
September.....	34	47	9	11	16	5	26	14	26	30	13	23	33	12	41	41	10	15	21	16	8	8	9	1	47	3	0	0	293	226	519
October.....	28	26	5	18	9	9	13	28	18	27	33	17	15	17	25	52	16	10	5	15	6	7	1	3	34	6	0	0	208	235	443
November.....	18	27	1	10	7	17	27	29	11	26	11	4	31	30	16	39	29	11	7	7	6	11	7	4	54	4	0	0	225	219	444
December.....	34	44	4	6	11	12	23	19	43	30	11	12	29	15	25	42	16	18	7	18	13	10	9	7	34	7	0	0	261	240	501
Totals.....	402	495	135	158	192	168	313	334	320	377	223	192	311	300	332	483	235	230	157	152	127	139	63	93	466	61	0	0	3,276	3,182	6,458

TUBERCULOSIS CLINIC REPORT.
No. 1, Colored Patients. No. 2, Chinese Patients. January to December, 1937.

MONTH.	SOUTH END.						WEST END.						NORTH END.			SAVIN STREET.						WHITTIER STREET.			CODMAN SQUARE.			NOSE AND THROAT.						PNEUMOTHORAX.						TOTAL.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	No. 1.			No. 2.			No. 1.			No. 2.			No. 2.			No. 1.			No. 2.			No. 1.			No. 2.			No. 1.			No. 2.			No. 1.			No. 2.			No. 1.			No. 2.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.	M.	F.	C.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
January.....	2	2	4	0	0	0	2	2	2	0	1	2	0	0	0	3	6	7	0	0	0	8	10	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TUBERCULOSIS CLINIC REPORT.
No. 1, Von Pirquet. No. 2, Wassermann. January to December, 1937.

MONTH.	SOUTH END.		WEST END.		NORTH END.		SOUTH BOSTON.		EAST BOSTON.		CHARLESTOWN.		SAVIN STREET.		WHITTIER STREET.		CODMAN SQUARE.		HYDE PARK.		BRIGHTON.		ARCADIA AND GIBSON STREETS.		NIGHT.		HANCOCK STREET.		TOTALS.	
	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	No. 1.	No. 2.	Von Pirquet.	Wassermann.
January.....	26	20	12	7	7	10	21	4	11	8	8	6	1	4	8	17	15	9	8	7	4	6	1	1	0	1	0	0	122	100
February.....	38	17	0	8	7	17	33	8	20	11	21	6	24	13	26	15	12	7	8	4	4	3	5	2	0	0	0	0	198	111
March.....	40	9	12	6	9	13	27	22	13	8	4	1	8	9	36	21	11	12	5	7	9	5	12	6	0	4	0	0	186	123
April.....	24	30	17	2	6	8	35	18	32	17	40	7	26	15	34	23	29	8	21	4	13	5	3	2	1	1	0	0	281	140
May.....	33	38	12	4	6	1	28	14	39	12	42	5	33	8	21	12	21	20	10	10	18	4	9	4	1	2	0	0	273	134
June.....	20	27	6	8	9	4	18	17	36	8	15	3	32	7	35	13	7	12	8	6	20	3	10	9	0	4	0	0	216	121
July.....	7	14	4	5	16	6	17	12	14	10	13	3	21	10	15	9	22	12	11	5	2	1	8	3	0	0	0	0	150	90
August.....	16	14	0	1	1	1	11	14	12	2	7	3	20	4	15	7	9	4	3	3	8	2	4	0	0	3	0	0	106	58
September.....	32	26	7	5	6	0	10	5	15	14	36	5	9	8	25	11	12	7	6	6	3	5	2	1	0	1	3	1	166	95
October.....	12	14	12	5	8	4	9	13	14	11	13	5	5	6	22	22	11	9	6	7	5	3	1	0	0	2	4	3	122	104
November.....	17	16	4	4	21	5	16	12	24	5	2	2	11	12	18	22	5	9	8	4	4	3	1	1	2	1	3	2	136	98
December.....	22	22	5	2	11	3	9	4	15	8	9	1	13	8	16	14	7	7	16	10	8	2	3	0	0	1	4	7	138	89
Totals.....	287	247	91	57	107	72	234	143	245	114	210	47	203	104	271	186	161	116	110	73	98	42	59	29	4	20	14	13	2,094	1,263

Resident Cases of Pulmonary Tuberculosis by Tract and Month for the Year 1937.

HEALTH DEPARTMENT.

Month.	TRACTS.																								Total.		
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X		Y	Z
January.....	1	4	1	2	2	4	6	7	6	3	9	2	3	3	1	3	1	5	0	5	4	2	6	4	9	4	96
February.....	3	2	0	0	2	5	1	4	7	1	7	3	4	0	3	3	2	1	4	5	4	1	4	6	4	0	74
March.....	6	3	1	2	0	4	1	5	4	7	1	9	2	2	2	2	3	2	3	5	3	1	9	8	9	3	97
April.....	2	3	1	1	2	5	1	4	4	4	5	4	2	5	3	3	2	2	3	5	2	3	4	6	7	0	85
May.....	3	7	2	4	1	3	2	2	5	4	2	11	1	1	1	5	1	5	3	4	4	4	3	12	2	1	93
June.....	4	4	1	1	4	4	3	6	3	2	4	6	3	2	7	7	1	4	1	10	9	4	4	7	4	1	97
July.....	1	2	1	1	1	3	1	3	4	1	4	6	1	3	1	1	4	2	2	8	5	4	6	5	3	0	73
August.....	4	2	0	0	2	1	2	1	4	2	3	11	2	2	1	3	4	4	2	4	5	3	5	3	6	4	80
September.....	4	1	0	1	1	3	6	2	4	5	1	3	2	1	0	3	7	2	1	5	2	3	5	5	4	2	73
October.....	3	0	1	3	2	1	2	2	1	1	3	4	1	1	5	2	2	2	3	6	2	3	5	6	3	1	*66
November.....	3	2	0	0	0	4	1	2	4	3	2	10	2	3	2	1	7	4	0	7	1	2	2	5	4	1	72
December.....	2	26	2	0	0	3	0	0	5	3	3	4	0	3	0	2	0	1	2	7	4	7	6	4	5	2	91
Totals.....	36	56	10	15	17	38	24	34	49	45	39	82	21	30	20	35	34	34	24	71	45	37	59	71	60	19	997

* 1, no home.

Respectfully submitted,

GEORGE T. O'DONNELL, M. D.,
Deputy Commissioner.

DIVISION OF CHILD HYGIENE AND HEALTH UNITS.

I beg to submit the annual report for the year 1937 of the Division of Child Hygiene and Health Units.

The infant mortality rate for 1937 of 51.1 was the lowest in the history of our city. A study of the trend of the infant mortality rate of Boston during the past ten years gives evidence of a constant dropping, with a total reduction of over thirty points in our infant mortality rate during this period. This means a saving of the lives of more than five hundred babies every year, which more than justifies the continuance of the program carried on by the Health Department for the conservation of infant and pre-school life.

Child Hygiene Conferences.

The eighteen baby and pre-school age clinics have continued their program during the past year in the Health Units and in other municipal buildings and settlement houses. The Columbia Road station was transferred to 170 Hancock street, Dorchester, with the same day set aside for the well-baby conference and the Arcadia Street station was transferred to the building at 1570 Dorchester avenue, corner of Gibson street, Dorchester, with the same day for the conference. As in previous years, 29 weekly conferences were held. The pediatricians from Harvard, Tufts and Boston University furnished the medical service — this supplemented by our own medical inspectors in the Health Units.

During the past year, there have been registered in our clinics 6,776 new babies between birth and one year, 264 between one and two years and 259 between two and five years. The number of babies under one year of age registered in the clinics represents over 43 per cent of the total number of births. The intensive effort for this large registration, plus the valuable work carried on by physicians in their own offices, is the significant reason for the constantly reducing death rate.

Supervision of Day Nurseries.

The medical inspectors of the Child Hygiene Division, in charge of the Health Units, made 242 visits to day nurseries during the past year. These visits made possible, not only the observation of the physical con-

dition of the children in the nurseries, but presented opportunities for immunization against diphtheria and vaccination against smallpox.

Diphtheria Prevention.

One of the most pleasing accomplishments during recent years has been the constantly reduced number of deaths from diphtheria in Boston. During the past year we had but four deaths from this cause. This is, by far, the lowest number of deaths in our history and compares favorably with over two hundred deaths annually from diphtheria as recently as ten years ago.

In connection with the volume of immunization against diphtheria carried on during the past year, I beg to respectfully call attention to the fact that we did not conduct our annual diphtheria prevention program in the parochial schools, usually done in the Fall. This was due to the decision to postpone this and give priority to the testing of parochial school children for the determination of their reaction to tuberculosis.

Number of immunizations against diphtheria:

At Child Health Conferences	7,387
At Health Units	2,921
At Parochial Schools	47

Vaccination Against Smallpox.

Number of vaccinations against smallpox from January through December, 1937:

At Child Health Conferences	4,088
At Health Units	9,337

Public Health Work in the Parochial Schools of Boston.

For several years, with the splendid cooperation of the Director of the Parochial Schools and pastors and sisters in the various parishes, we have been able to carry on medical and nursing supervision of the children in the parochial schools. The nurses have played an important part in this health program.

There is an apparent need for several additional medical inspectors to carry on this work. This would make possible more daily visitation in every school and a more detailed and thorough program than is possible with the present limited personnel.

The medical inspectors and nurses visit approximately forty-five schools, and during the past year the medical inspectors carried on the following work:

Number of inspections	41,647
Number of physical examinations	11,703
Number of Mantoux tests	1,707

Dental Service.

The Dental Service, under the auspices of the Forsyth Dental Infirmary and the able direction of Dr. William H. Griffin, is carrying on, as in previous years, an intensive program for the pre-school and school children, and adults who are on welfare. Seventeen dentists and eight hygienists, augmented by the services of eight dentists and seven hygienists under the Works Progress Administration project, rendered service during the past year.

Number of visits to clinics	79,878
Number of operations	139,360

Refraction Service.

This service is conducted daily by the Health Department at the North End Health Unit, being limited to pre-school and school children, with the object in mind of preventing faulty sight and correcting defects. The work was interrupted, for a while during the past year, by the untimely death of a faithful employee of the department for years, Dr. Frederick Derby. Following his death, his place was filled by Dr. Hugh Donahue. The following volume of service has been rendered during the past year:

New Cases	165
Old Cases	331
Number of refractions	190

Health Education.

During the past year a large number of individuals received health instruction under the direction of the health educator of the Health Department. Approximately 80,890 children received health instruction in the Health Units, 3,587 adults attended health talks, and 3,100 viewed our exhibits; 27,740 children received health instruction in the parochial schools, and 2,120 adults in settlement houses.

The health education program should be expanded. This would require the employment of another person who has had some training in educational and public health procedure. A modest definite allowance should be provided in the Health Department budget for health education materials, exhibits and posters. While health education is not as clearly understood as it might be, we must look to it to make people more health minded and more health conscious, and more desirous of availing themselves of the valuable services which make for better health and longer lives.

Cooperating With Governmental Relief Services.

Project for Physical Examinations of Recipients of Public Welfare, Etc.

Governmental funds have made possible a project, under this division, for physical examinations, as well as for the promotion of health education. Six physicians and ten nurses are employed under the immediate direction of Dr. Joseph Sullivan and Mrs. Madeline Reilly. Recipients of public welfare were examined in the Units and the public welfare stations, and examinations of applicants for the Wayfarers' Lodge were carried on. Nurses in this group were used for the aid of the doctors in the conduction of physical examinations and also for the promotion of health education. One of their particular responsibilities was presenting health facts to groups of children awaiting their turn at the dental clinics.

Number of physical examinations	.	.	.	.	81,250
Attendance at health talks	.	.	.	.	72,785

Sight Saving Project.

A Works Progress Administration Project for sight conservation is being carried on under the direction of Dr. Edward Covitz, with four doctors and eight nurses employed. This program includes refraction at the North End Health Unit, as well as preliminary examination and refraction of the vision of the children in the parochial schools.

Vision of 13,801 children examined in 38 schools.
Vision of 1,858 children refracted at clinic.

Health Units.

The Health Units (Centers) have demonstrated, beyond any question, their value as important factors in the planning for district health administration. The principle, that getting closer to the people, makes for a better piece of health service, has been proven beyond any exception. The plan in Boston for interrelation of our efforts with those of the private agencies we house has stimulated kindly comment from all over the United States. The accompanying detailed report presents conclusive evidence of the tremendous number of people in the aggregate who avail themselves of the services carried on in the Units by the Health Department and the other agencies.

Respectfully submitted,

C. F. WILINSKY, M. D.,
Deputy Commissioner.

NURSING SERVICE.

I beg to submit herewith my report for 1937 as Director of the Nursing Service of the Boston Health Department.

The organization and duties of the Public Health Nursing Service are essentially the same as outlined in previous reports. This covers nursing service required by the Divisions of Child Hygiene, Communicable Diseases, Tuberculosis and Parochial Schools. The policy of a generalized service has been continued and is eminently satisfactory.

There has been no increase in permanent new services during the year 1937, although during the summer considerable time was given by the nurses at the new wading pool which was opened at the Whittier Street Health Unit early in the summer.

In July of 1937, three vacancies on the nursing staff were filled which brought up the number of staff nurses to one hundred and twenty-one. We now have one director, ten supervising nurses, three nutrition workers and three clerks attached to the Nursing Service staff.

In the annual report for 1935, attention was called to the need of satisfactory quarters for the nurses at Codman square. I am very happy to say that this is

being cared for by a W. P. A. Project under the Public Buildings Department. The basement of the Library building is being remodeled and an additional room added. When this is finished it will add considerably to the comfort of the nurses as well as the more efficient conduct of the various clinics in this district.

One of our nutrition workers has cooperated with the Nursing Service in giving talks to groups of Parochial school children on various health subjects.

Two perennial problems are always before the director of this service.

1. That of providing adequate and satisfactory nursing service with a limited personnel and

2. Satisfactory distribution of service to each of the divisions.

It inevitably follows that where there is insufficient personnel and no limitation of the program that some of the work must be curtailed. This usually happens in connection with the field visits for purely educational purposes, and it is noted that over a period of years a fewer number of field visits are recorded. Repeated attention has been called to the fact that the transportation on street cars of Parochial school children to the Dental Clinics is time-consuming and could be done satisfactorily by a non-professional person.

The opportunity given to me to study at the Harvard School of Public Health is deeply appreciated and every effort will be made to pass on the knowledge thus obtained, to the staff nurses in the department.

Nursing Service.

Homes Visited, 160,914.

Child Hygiene:

Visits to new cases	.	.	.	.	.	.	.	.	12,244	
Visits to old cases	.	.	.	.	.	.	.	.	75,506	
										87,750

Included are:

Wrong addresses	.	.	.	.	.	.	.	563
* Not seen	.	.	.	.	.	.	.	5,654

Absent visits	.	.	.	.	.	.	.	6,217
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Communicable Diseases:

Visits to new cases	.	.	.	.	.	.	.	9,393	
Visits to old cases	.	.	.	.	.	.	.	19,142	
									28,535

<i>Carried forward</i>	.	.	.	.	.	.	.		116,285
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* See footnote on page 30.

<i>Brought forward</i>	116,285	
Included are:		
Wrong addresses	254	
* Not seen	963	
Absent visits	1,217	
Anterior poliomyelitis	93	
Anterior poliomyelitis contacts	1,798	
Chicken pox	7,052	
Diphtheria	109	
Epidemic cerebro-spinal meningitis con-		
tacts	966	
German measles	156	
Measles	1,769	
Mumps	1,449	
Ophthalmia	1,458	
Scarlet fever	4,464	
Septic sore throat	—	
Trachoma	28	
Typhoid fever	153	
Whooping cough	7,823	
	27,318	
Tuberculosis:		
Visits to new cases	2,640	
Visits to old cases	138,269	
		140,909
Included are:		
Wrong addresses	560	
* Not seen	7,443	
Absent visits	8,003	
Visits to positive cases	37,841	
Visits to contact cases	87,756	
Visits to suspect cases	7,309	
	140,909	
Miscellaneous Visits:		
Patients accompanied to hospital	88	
Visits to day nurseries	1,096	
Visits to parochial schools	7,630	
Other special visits	59	
		8,873
		266,067
Hours in stations	47,537-45	
Hours at baby and pre-school conferences	17,114-45	
Hours at tuberculosis clinics	9,021-25	
Hours at nurses' conferences	1,195-05	
Hours at mothers' classes	1-00	
Total number of hours	74,869-20	

* All calls recorded as "not seen" represent visits made to the homes of the patients, but the patients were out at the time of the visits. These calls are always repeated.

Respectfully submitted,

HAZEL WEDGWOOD, R. N.,
Director, Nursing Service.

Division of Housing and Sanitation.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1937.	1936.
Complaints investigated.....	822	627	952	896	1,003	1,223	1,021	866	767	996	777	870	10,820	11,176
Original inspections.....	3,282	3,279	4,061	3,656	4,123	5,139	4,333	4,450	4,989	6,114	4,796	5,875	54,097	51,059
Defects Noted:														
Structural.....	562	562	771	566	844	763	557	514	486	545	514	654	7,338	7,284
Maintenance.....	3,426	3,247	4,138	3,901	4,260	4,399	3,217	3,219	3,075	3,421	3,286	4,026	43,615	43,600
Reinspections.....	6,609	6,568	8,167	6,972	7,539	8,812	6,531	6,016	6,550	7,734	6,958	8,852	87,308	90,646
Official calls.....	3,115	3,069	4,080	3,516	4,025	3,559	2,615	2,468	2,563	3,068	2,095	3,536	37,709	42,284
Routine Inspections:														
Tenement houses.....	811	773	990	700	717	805	516	506	629	721	704	853	8,725	9,386
Three-family houses.....	1,216	1,072	1,286	1,135	1,138	1,253	730	747	1,075	1,045	1,074	1,438	13,209	13,132
Private lodging houses.....	147	253	107	111	248	126	126	137	130	165	199	205	1,954	2,397
Mechanical ventilation.....	31	33	52	46	47	32	35	24	14	22	34	137	507	
Undertakers.....	63	61	186	47	42	50	47	38	54	59	68	72	787	
Halls, theaters.....	181	198	250	202	205	240	193	105	203	239	193	170	2,379	2,338
Dumps.....	112	123	192	141	141	60	235	119	120	125	148	159	1,675	1,186
Stables.....	157	162	191	133	141	168	126	142	164	163	160	311	2,018	2,242

Division of Housing and Sanitation — Concluded.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1937.	1936.
Live fowl.....	229	239	310	233	177	222	219	176	299	272	298	330	3,004	3,025
Passageways examined.....	514	493	453	583	640	875	618	726	740	603	715	820	7,780	10,282
Yards examined.....	880	769	963	868	1,220	1,587	1,384	1,298	1,510	1,242	1,347	1,711	14,779	15,933
Vacant lots examined.....	111	107	176	252	248	275	218	211	245	179	189	243	2,354	2,429
Notices Served:														
Preliminary.....	2,373	2,188	2,736	2,415	2,483	2,742	2,027	1,982	2,310	1,943	2,109	2,542	27,850	29,283
Legal.....	95	66	97	86	152	107	109	71	70	128	47	59	1,087	1,031
Vacate.....	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Demolition *.....	4	5	11	6	4	5	4	5	4	6	9	3	66	86
Nuisances abated.....	2,200	2,084	2,646	2,211	2,429	2,706	1,949	1,942	1,900	2,290	2,219	2,684	27,260	27,589
Prosecutions.....	1	1	3	0	3	0	4	1	1	1	0	2	17	9
Hours in court.....	1	0	14	5	0	6	12	9	13	4	0	6	70	89½
Fines.....	0	0	0	0	0	\$20	0	0	\$40	0	0	0	\$60	\$80
Supervisory inspections.....	572	617	847	775	654	842	932	443	428	691	641	780	8,222	14,362

* Dilapidated buildings referred to the Building Department.
Total references to the Building Department for various structural defects, 136.

Tenement, Three-Family and Private Lodging Houses.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1937.	1936.
Tenement house records filed.....	0	0	21	22	45	88	27	0	0	0	0	0	203	0
Routine inspections.....	811	773	990	700	717	805	516	506	721	629	704	853	8,725	9,386
Three-family houses filed.....	0	0	28	46	57	97	22	0	0	0	0	0	250	2
Routine inspections.....	1,216	1,072	1,286	1,135	1,138	1,253	730	747	1,075	1,045	1,074	1,438	13,209	13,132
Private lodging houses filed.....	147	253	107	111	248	126	126	137	130	165	199	205	1,954	2,397

Water-Closets.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1937.	1936.
Light and ventilation provided.....	3	18	9	3	6	4	3	2	3	7	4	0	62	52
New installed.....	4	2	5	4	5	2	5	5	1	5	7	3	48	42
Removed from cellars.....	5	4	5	7	38	4	4	4	1	1	4	2	79	44

Drainage Conditions Remedied.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1937.	1936.
House.....	231	220	286	214	238	302	221	216	257	214	238	289	2,926	2,812
Surface.....	53	49	61	46	92	93	53	47	82	49	53	60	738	724
Swimming pools inspected.....	51	52	70	50	55	80	78	70	54	53	52	76	741	650

Illuminating Gas Inspections for the Calendar Year 1937.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1937.	1936.
Complaints investigated.....	9	7	18	9	16	14	5	9	9	15	14	10	135	157
Original inspections.....	66	73	121	83	88	96	77	65	35	76	58	99	937	632
Causes for action found.....	47	55	41	41	59	47	38	57	21	55	38	57	556	574
Reinspections.....	93	86	61	72	72	93	58	88	53	77	65	87	905	1,124
Nuisances abated.....	56	61	27	33	46	61	29	44	13	44	39	47	500	631
Official calls.....	39	26	40	30	32	33	35	31	28	32	33	37	396	457

Wharves, Water-Front, and Ships (Rat Extermination and Control) for the Calendar Year 1937.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1937.	1936.
Complaints investigated.....	15	14	17	14	18	19	7	15	20	17	17	17	190	149
Original inspections.....	473	473	645	467	445	605	349	459	576	335	458	584	5,869	5,977
Causes for action found.....	89	98	157	116	101	131	88	111	137	90	97	131	1,346	1,147
Reinspections.....	177	173	242	190	183	240	133	189	245	149	180	241	2,262	2,240
Official calls.....	46	58	88	59	61	64	35	67	72	63	50	66	729	645
Nuisances abated.....	79	88	147	105	98	116	75	94	123	84	86	117	1,212	1,025
Ships examined.....	71	75	124	88	88	114	78	91	122	81	83	102	1,117	941

Respectfully Submitted,

M. VICTOR SAFFORD, M. D.,
Deputy Commissioner.

FOOD DIVISION.

District inspections	45,264
Re-inspections	1,715
Market inspections	9,222
Terminal inspections	2,035
Vehicle inspections	26,257
Stand inspections	6,124
Sterilization	1,715
Bakery inspections	1,864
Ice cream inspections (sale and manufacturing)	1,671
Special inspections	2,423
Inspections made at request of United States Government methyl alcohol, cheese factories, etc.	
Complaints adjusted	246
Notices served to abate nuisances	346
Hours spent in court	125
Hours on special duty	2,046

Special duty represents special assignments such as inspection of W. P. A. canning projects and inspections of special plants.

Summary of Court Cases for 1937.

Prosecutions under Chapter 94, Section 150, G. L.

Selling or offering for sale, food that may have been tainted, decayed, unwholesome or otherwise unfit for human consumption.

Cases taken into court	35
Guilty in lower court	13
Filed in lower court	3
Not guilty in lower court	2
Sentences in lower court	11 months
(suspended)	
Cases appealed to Superior Court	14
Guilty in Superior Court	13
Cases filed in Superior Court	1
Jail Sentence Superior Court	2
8 months suspended.	
1 month imposed and served.	
Not guilty Superior Court	1
Fines imposed in lower court and paid	\$485.00
Fines imposed in Superior Court and paid	\$715.00

Prosecutions under Chapter 94, Sections 2 and 3.

Maintaining and operating a bakery in an unsanitary condition.

Exposing bakeries' products to contamination from dirt, dust and flies.

Guilty in lower court	4
Fines imposed and paid (2)	\$40.00
One year probation	2

Prosecutions under Chapter 111, Sections 39 and 49.

Cases taken into court	3
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Violations of bakery regulations as set up by the State Department of Health.

Guilty and fines imposed (3)	\$30.00
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Prosecutions under Chapter 94, Section 149.

Interferring with a health inspector in the performance of his duty.

Guilty and fined in lower court (2)	\$40.00
Guilty and filed in lower court	2
Dismissed in lower court	1

Prosecutions under Chapter 111, Section 48, Regulations 13.

Operating and maintaining a bakery without filing registration of same with Board of Health.

Guilty and fined in lower court	2
Fines	\$40.00

Prosecutions under Chapter 40, Section 17, Regulations 101.

Peddling without a license.

Guilty in lower court and fined (7)	\$22.00
Guilty and filed	4

Prosecutions under Chapter 94, Section 10A.

Operating a non-alcoholic beverage plant without a permit from the Board of Health.

Guilty and fined (1)	\$50.00
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Prosecutions under Regulations of the Health Commissioner.

Cases in court	8
Fined in lower court (4)	\$175.00
Sentenced in lower court (1) (1 year probation)	
Cases filed in lower court	3

Total cases taken into court	69
Found not guilty	5
Cases filed	10
Found guilty	54
Suspended sentences imposed	19 months
Probation	2 years
Jail sentence served	1 month
Fines imposed	\$1,597.00

Summary of Food Condemnations.

Meats (all kinds)	14,087 $\frac{5}{8}$ lbs.
Cooked meat	41 lbs.
Poultry	1,138 lbs.
Turkey	1,107 lbs.
Vegetables	88,915 lbs.
Fruits	190,307 lbs.
Garlic	25,558 lbs.
Liquid eggs	2,110 lbs.
Candy	1,063 lbs.
Cereals	192 pkgs.
Bakery products	632 lbs.
Miscellaneous canned goods	45,510 lbs.
Chestnuts	2,390 lbs.
Flour	270 lbs.
Raisins	12,596 lbs.
Prunes	18,210 lbs.
Beans	1,158,276 lbs.
Macaroni	115 lbs.
Fish	358 lbs.
Mayonaise	10 lbs.
Pigs' feet	15 lbs.
Coloring	1 lb.
Olives	2 lbs.
Sandwich spread	5 lbs.
Chocolate drink	18 lbs.
Olive oil	1 gal.
Mixed pickles	1 gal.
Salt	5 lbs.
Cheese	239 lbs.
Butter	72 $\frac{1}{4}$ lbs.
Miscellaneous cereals	54 pkgs.
Meal	50 lbs.
Rice	300 lbs.
Lard	124 lbs.
Ice cream	15 qts.
Citron	3 $\frac{1}{2}$ lbs.
Walnuts	90 lbs.
Figs	25 lbs.
Jelly	25 lbs.

Number of condemnations, 726.

Condemnations in weight, 1,563,920 lbs.

Respectfully submitted,

P. H. MULLOWNEY, M. D. V.,
Deputy Commissioner.

INSPECTION OF PEDLERS.

The following is the annual report of the Superintendent of Pedlers for the year 1937:

Pedlers' licenses issued	.	.	.	.	.	.	.	894
Grease licenses issued	.	.	.	.	.	.	.	75
Garbage licenses issued	.	.	.	.	.	.	.	114
Manure licenses issued	.	.	.	.	.	.	.	3
Numbers assigned	.	.	.	.	.	.	.	1,433

Vehicles Approved.

January	.	.	.	1,040	July	.	.	.	1,306
February	.	.	.	1,058	August	.	.	.	1,337
March	.	.	.	1,207	September	.	.	.	1,096
April	.	.	.	1,227	October	.	.	.	1,034
May	.	.	.	1,350	November	.	.	.	1,023
June	.	.	.	1,362	December	.	.	.	1,020

Free Licenses.

Ice	.	.	.	.	.	.	.	.	325
News	.	.	.	.	.	.	.	.	56
Flowering plants	.	.	.	.	.	.	.	.	1

Respectfully submitted,

TIMOTHY T. O'LEARY,
Superintendent of Pedlers.

DAIRY DIVISION.

I have the honor to submit the following report of dairy inspection activities for the year ending December 31, 1937.

The work of this division during the past year has been the most satisfactory of any period since its organization twenty-seven years ago. Favorable weather conditions and the helpful cooperation of dealers and creamery managers in providing auto service to the dairy farms is reflected in the increased number of dairy inspections, sediment tests and bacteriological examinations at the source of supply. At the present time 98 per cent of our dairy farms are equipped with

substantial milk houses in which milk or cream may be properly cooled and stored. The remaining 2 per cent represent new dairies which prior to time of inspection had never shipped to the Boston market. On reinspection these dairies met with our requirements and were approved for shipment. Sediment tests and bacteriological examinations of the milk by our inspectors at the country creameries and receiving stations denote very clearly that the sanitary quality of the milk has improved. This fact is further substantiated by the low count raw milk received at our city milk plants before pasteurization. Only thirty-six bacterial counts above our set standard for pasteurized milk have been reported to this division for investigation.

Country creameries are showing beneficial results of inspection and control. This division has persistently urged dealers to ship in tank cars from such points as may be practicable. Consequently many of the smaller receiving stations have been closed and a greater volume of milk diverted to the larger creameries from which it is shipped in tank cars to the city plants. Tank cars for milk haulage are a vast improvement over the usual method of can shipment, as cans and can washing are eliminated. In recent years the trend toward tank and refrigerator trucks is quite apparent. Dealers have found that trucking milk from country creameries direct to plants in the city results in saving of time and in many instances money as well. There are, of course, certain plants where it is more economical to ship by railroad.

City Milk Plants.—Realizing the importance of pasteurization and the possibility of contamination after pasteurization, this division maintains a strict system of inspection and supervision of all pasteurizing plants. A chemical (phosphatase) test has been developed for accurately determining the efficiency of the pasteurizing process. When a sample of milk reacts to this test an investigation at the processing plant from which the sample is obtained invariably results in the elimination of imperfect pasteurization. Milk officials discovered that foam on milk in a vat did not receive a sufficient amount of heat. A foam heating device has been perfected which takes care of this problem. The results have been highly gratifying, as evidenced by the many favorable comments from visiting milk control officials. Improved methods of washing milk bottles have helped our quality program.

This improvement is due to the constant pressure of this department for clean bottles. Dairy equipment engineers have been constantly engaged in the work of remedying such minor defects as have heretofore existed in soaker type bottle washers, with the result that at the present time bottles are delivered to the filler practically sterile.

A summary of the works follows:

1937.	
Total number of services	19,699
Number of dairies inspected	6,301
New dairies inspected	811
Inactive dairies	187
Dairies scoring 50 points (passable mark)	5,776
Dairies scoring below 50 points	525
Dairies with milk room	6,165
Dairies without milk room	136
Total number of cattle inspected	92,208
Dairies excluded because of insanitary conditions	556
Dairies readmitted upon compliance with recommendations	326
Dairies where improvements are still pending	230
Applications for dairy permits	2,934
Inspections of milk plants and licensed dealers	2,702
Investigation of high bacterial counts at city plants*	42
Inspections of country creameries	176
Sediment tests	3,247
Bacteriological examinations at country creameries	7,044

* This includes high bacterial counts on milk, milk bottles and milk caps.

Table of Dairy Inspections, Inactive Dairies, Country Creamery Inspections, Microscopic Examinations, Dairy Exclusions and Readmissions by States.

DISTRICT.	Dairy Inspections.	Inactive Dairies.	Country Creamery Inspections.	Sediment Tests.	Microscopic Examinations.	Dairy Exclusions.	Dairy Readmissions.	Dairies Where Improvements are Pending.
Vermont.....	3,300	125	108	1,319	3,487	303	214	89
Maine.....	2,048	42	47	1,099	2,808	207	86	121
New Hampshire.....	802	20	7	829	749	46	26	20
Massachusetts.....	151	0	9	0	0	0	0	0
New York.....	0	0	5	0	0	0	0	0
Totals.....	6,301	187	176	3,247	7,044	556	326	230

Respectfully submitted,

R. E. DYER, D. V. S.,
In Charge, Dairy Inspection Division.

BUREAU OF MILK INSPECTION.

Samples Collected.— In 1937 there were collected for chemical and bacteriological examination 34,070 samples of milk. This record, when compared with that of the year 1928 — with the same number of collectors — when 21,838 such samples were collected, shows an increase of 56 per cent with negligible increased expense.

Quantity of Milk Sold Daily.— Dealers report a decrease of 13,000 quarts of milk in daily sales, and claim this loss is due to milk given away by the United States Surplus Commodities Corporation.

New Bacteriological Technique.— The following were added to the routine of bacteriological examination of samples of milk:

1. Violet red bile agar plate direct counts of bacteria of the coliform group.

2. Tryptone agar plate counts at 32° F. for the detection of poor quality milk not disclosed by standard plate counts.

3. Spore tests applied for the detection of unclean methods of handling high grade raw milks.

New Chemical Test.— The improved phosphatase test has been added as a routine. This test is regarded as one hundred per cent perfect, and definitely discloses milk marked "pasteurized" which has not been completely pasteurized at not less than 142° F. for not less than thirty minutes. The test will detect one part of raw milk in five hundred parts of pasteurized milk.

Using the above test, a survey of all dealers showed less than 0.1 per cent of improperly pasteurized milk. Such improper pasteurization was due principally to carelessness of operators, and lends force to the need for the licensing of operators of pasteurization equipment. Some pasteurization equipment was found which was mechanically imperfect in that the foam above the milk body was not completely pasteurized.

New Regulations.— The following new regulations were adopted:

"Article XI., Section 10. There shall not be sold, exchanged or delivered, or held in possession with intent to sell, exchange or deliver, any milk, skimmed milk, or cream, in a bottle which has not a cap, placed thereon by a machine, suitably protecting the pouring lip of such bottle from contamination."

"Article XIII., Section 1. There shall not be sold,

exchanged or delivered, or held in possession with intent to sell, exchange or deliver, any milk, skimmed milk or cream, which does not conform, in every respect, to the Regulations of the Health Commissioner, or which has been handled in a way which does not conform to the Regulations of the Health Commissioner."

Federal Boston Market Administrator.— About August 1, 1937, a new Federal Market Administrator was appointed and assumed active charge of the Metropolitan milk market. At once a problem was created which seriously affected the quality of the milk under the control of the Boston Health Department. A fairly satisfactory solution of this problem appears to have been found.

Quality of the Milk Supply.— During the year there was no case of disease traceable to the milk supply of Boston. The quality of the milk generally was maintained at a low colonies of bacteria content per cubic centimeter, as measured by the American Public Health Association plate count, and contained the usual 4 per cent of butter fat.

Detailed figures as to activities and as to samples collected and examined chemically and bacteriologically may be found in the following tables.

Number of Licenses and Permits Issued in 1936 and 1937.

KIND OF LICENSE OR PERMIT.	1936.	1937.	Increase.	Decrease.
Milk licenses — vehicle.....	103	100	.....	3
Milk licenses — store.....	5,975	5,824	.....	151
Oleomargarine registrations.....	615	602	.....	13
Licenses to manufacture frozen desserts.....	128	134	6	
Permits to sell or deliver frozen desserts.....	3,396	3,320	.....	76

Amount of Milk Received and Sold in Boston Daily.

	QUARTS.		Increase.	Decrease.
	1936.	1937.		
Received daily by railroad.....	472,050	468,618	.....	3,432
Received daily by truck.....	192,040	206,648	14,608	
Total milk received daily.....	664,090	675,266	11,176	
Total milk sold daily.....	297,162	286,121	.....	11,041
Grade A milk sold daily (4.2 per cent of supply).....	13,714	12,034	.....	1,680
Buttermilk sold daily.....	2,728	1,926	.....	802
Pasteurized milk sold daily (99.89 per cent of supply).....	296,807	285,802	.....	11,005
Certified milk — raw — sold daily (0.11 per cent of supply).....	355	319	.....	36

**Samples in the Custody of the Bureau of Milk Inspection for
Examination During the Calendar Year 1937.**

	NUMBER OF SAMPLES, 1937.		
	Total.	For Chemical Examina- tion.	For Bacterio- logical Examina- tion.
Milk and cream from vehicles.....	13,033	6,179	6,854
Milk and cream from stores.....	5,287	5,066	221
Raw milk and cream as received for pasteurization...	15,305	.....	15,305
Milk and cream from other sources (no data for classifying).....	63	43	20
Vinegar.....	68	68	—
Butter, cheese and oleomargarine.....	18	18	—
Ice cream and rinse water.....	296	117	179
Total collected by Bureau of Milk Inspection....	34,070	11,491	22,579
Miscellaneous foodstuffs.....	322	322	—
Water.....	61	61	—
Total received from other branches of the Health Department and other departments of the City of Boston.....	383	383	—
Total number of samples.....	34,453	11,874	22,579

Certified Milk Sales.

KIND OF CERTIFIED MILK.	SALES PER DAY, QUARTS.	
	1936.	1937.
Certified milk — raw.....	282	249
Certified vitamin D Milk — raw.....	73	70
Certified milk — pasteurized.....	262	335
Certified vitamin D milk — pasteurized.....	407	618
Total certified milk sales.....	1,024	1,272

Butter, Cheese and Oleomargarine.— Eighteen samples of butter, cheese and oleomargarine were examined. Two violations of the law were found and successfully prosecuted.

Vinegar.— Sixty-eight samples of vinegar were collected and examined. No violations of the law were found.

License Refusals and Revocations.

	1933.	1934.	1935.	1936.	1937.
Number of milk licenses revoked.....	0	0	0	1	1
Number of milk licenses refused.....	11	2	4	3	4
Number of store licenses revoked.....	0	0	0	1	0
Number of store licenses refused.....	0	0	0	2	0

Bacteriological Examinations.— In the following tables will be found the results obtained in the examination of 22,400 samples of milk and cream collected for bacteriological examination.

Where milk exceeded the standard of 40,000 colonies of bacteria per cubic centimeter, or cream exceeded the limit of 250,000 colonies of bacteria per cubic centimeter warnings were issued as follows:

	1932.	1933.	1934.	1935.	1936.	1937.
Mailed to milkmen and shopkeepers.....	26	41	65	17	643	339

**Results of Bacteriological Examination of Raw Grade A Milk as
Received for Pasteurization.
(From January 1, 1937, to December 31, 1937.)**

COLONIES OF BACTERIA PER CUBIC CENTIMETER.	Number of Samples.	Per Cent of Samples.
Under 25,000.....	84	34.3
25,001 to 50,000.....	64	26.1
50,001 to 100,000.....	39	15.9
TOTAL UNDER 100,000.....	187	76.3
100,001 to 150,000.....	17	7.0
150,001 to 200,000.....	9	3.6
200,001 to 250,000.....	7	2.9
Above 250,000.....	25	10.2
Total samples.....	245	

**Results of Bacteriological Examination of Raw Milk as
Received for Pasteurization.**

(From January 1, 1937, to December 31, 1937.)

COLONIES OF BACTERIA PER CUBIC CENTIMETER.	Number of Samples.	Per Cent of Samples.
Under 50,000.....	3,230	21.8
50,001 to 100,000.....	3,307	22.2
100,001 to 200,000.....	3,650	24.5
200,001 to 300,000.....	1,634	11.0
300,001 to 400,000.....	1,201	8.1
TOTAL UNDER 400,000.....	13,022	87.6
400,001 to 500,000.....	881	5.9
500,001 to 600,000.....	297	2.0
600,001 to 750,000.....	297	2.0
Above 750,000.....	369	2.5
Total samples.....	14,866	

**Results of Bacteriological Examination of Samples of Milk —
Pasteurized During Calendar Year 1937.**

(From January 1, 1937, to December 31, 1937.)

COLONIES OF BACTERIA PER CUBIC CENTIMETER.	NUMBER OF SAMPLES FROM	
	Vehicles.	Stores.
Under 25,000.....	4,434	218
25,001 to 40,000.....	215	2
40,001 to 100,000.....	157	
Above 100,000.....	29	
Totals.....	4,835	220
Percentage under 40,000.....	96.17	100
Percentage above 40,000.....	3.83	

**Results of Bacteriological Examination of Samples of Grade A
Milk During Calendar Year 1937.**

(From January 1, 1937, to December 31, 1937.)

COLONIES OF BACTERIA PER CUBIC CENTIMETER.	Number of Samples.	Per Cent of Samples.
Under 10,000.....	1,632	90.0
10,001 to 15,000.....	108	5.9
15,001 to 25,000.....	49	2.7
25,001 to 50,000.....	23	1.3
Above 50,000.....	2	0.1
Total number of samples.....	1,814	

**Results of Bacteriological Examination of Cream Samples
During Calendar Year 1937.**

COLONIES OF BACTERIA PER CUBIC CENTIMETER.	Number of Samples from All Sources.
Under 250,000.....	13
Above 250,000.....	2

Percentage under standard of 250,000, 86.7 per cent.

**To Determine Whether or Not Milk or Cream Was Infected With
Pus and Streptococci.**

Results — 1937. Milk and Cream.

Number of samples examined	22,400
Number of samples infected	332
Percentage of infected milk	1.48%

None of the samples infected with pus and streptococci were of the hæmolytic epidemicus type.

Court Cases.— A summary of the year's prosecutions follows:

For possession, with intent to sell, of milk not of good standard quality	18
For sale of milk not of good standard quality	2
For possession, with intent to sell, of milk to which water had been added	1

For possession, with intent to sell, of milk from which cream had been removed	3
For possession, with intent to sell, of Grade A milk not of good standard quality	2
For sale of Grade A milk not of good standard quality	1
For sale of milk not being licensed	18
For possession, with intent to sell, of milk not having a permit from the Board of Health so to do	3
For possession, with intent to sell, of ice cream, not having secured a permit	1
For possession, with intent to sell, of cream not of good standard quality	1
For sale of imitation butter	1
For manufacture of imitation butter	1
Total	<u>52</u>

The results of the prosecutions were as follows:

Number of cases on file	19
Number of cases in which the plea was <i>nolo contendere</i>	4
Number of acquittals	1
Number of cases dismissed	2
Number of convictions	50
Number of cases in which there was no service	2
Total number of cases	52
Amount paid in fines	\$460.00
Receipts from license fees	3,263.00
Total	<u>\$3,723.00</u>

Respectfully submitted,

FRANK E. MOTT,
Milk Inspector and Chemist.

Financial Statement of Income, 1937.

KIND OF LICENSE.	NUMBER ISSUED.		FEES COLLECTED.	
	1936.	1937.	1936.	1937.
Alcohol.....	666	674	\$666 00	\$674 00
Beverage (non-alcoholic).....	40	39	400 00	390 00
Day nursery.....	6	14	6 00	14 00
Dump.....	44	34	44 00	34 00
Egg-breaking and sausage manufacturing.....	3	4	300 00	400 00
Frozen desserts.....	128	134	1,505 00	1,620 00
Garbage.....	122	114	244 00	228 00
Grease.....	72	75	72 00	75 00
Hens.....	514	502	514 00	502 00
Ice cream.....	3,396	3,320	3,396 00	3,320 00
Manure.....	3	3	3 00	3 00
Massage and vapor baths.....	394	308	394 00	308 00
Milk.....	6,694	6,526	3,347 00	3,263 00
Offensive trade.....	6	7	6 00	7 00
Pasteurization of milk.....	26	26	260 00	260 00
Pedlers.....	781	894	3,905 00	4,470 00
Pedlers' plates *.....	0	904	—	1,808 00
Stable.....	0	1	—	1 00
Totals.....	12,895	13,579	\$15,062 00	\$17,377 00
MONEY RECEIVED FROM OTHER SOURCES.				
Convenience station coin locks.....			\$618 32	\$471 33
Convenience station scales.....			360 00	360 00
Medical and pedlers' certificates.....			29 00	34 00
Manhole cleaning.....			4 00	4 00
Sundry cash receipts.....			65 00	—
Totals received from other sources.....			\$1,076 32	\$869 33
Totals.....			\$16,138 32	\$18,246 33

* Beginning July 1, 1937, by Health Commissioner's order all pedlers were required to secure plates for their vehicles.

The above is the Financial Statement for 1937.

Respectfully submitted,

JOHN A. CANNIFF.

BOSTON HEALTH DEPARTMENT.
Total Expenditures and Expenditures by Divisions by Budget Items, 1937.

BUDGET GROUP.	BUDGET ITEM.	Appropriation.	Total Expenditures.	Administrative and General.	Vital Statistics.	Medical Division.	Tuberculosis Division.	Child Hygiene Division.	Maintenance of Health Units.	Maintenance of Detention Hospital.	Food Division.	Inspection of Milk.	Dairy Division.	Laboratory.	Sanitary Division.	Maintenance of Convenience Stations.	Maintenance of Garage and Automobile Service.	Nursing Service.
A.....	Personal Service.....	\$741,494 34	\$733,097 37	\$19,251 46	\$8,100 00	\$38,420 67	\$27,863 14	\$25,267 00	\$70,759 02	\$1,825 00	\$63,144 63	\$17,356 70	\$23,133 29	\$24,178 00	\$126,248 43	\$38,461 25	\$7,590 25	\$241,498 53
1.....	Permanent employees.....	741,494 34	733,097 37	19,251 46	8,100 00	38,420 67	27,863 14	25,267 00	70,759 02	1,825 00	63,144 63	17,356 70	23,133 29	24,178 00	126,248 43	38,461 25	7,590 25	241,498 53
2.....	Temporary employees.....																	
B.....	Service Other than Personal.....	191,499 00	191,159 35	516 14	566 95	8,611 33	100,945 58	45,746 12	13,320 25	146 36	707 95	612 90	7,052 46	1,674 64	2,043 07	3,103 07	1,646 05	5,466 48
1.....	Printing and binding.....	600 00	525 45	62 05	21 00							150 00		35 50	256 90			
3.....	Advertising and posting.....	50 00	28 90	28 90														
4.....	Transportation of persons.....	13,000 00	13,935 55	137 10		715 85	142 10	303 15	170 15		354 15	182 10	6,683 24	39 35	1,538 96	136 95		3,532 45
5.....	Cartage and freight.....	25 00	15 11					7 26			5 00	2 85						
8.....	Light, heat and power.....	12,300 00	11,857 31						10,522 68	25 02						1,230 25	79 36	
10.....	Rent, taxes and water.....	564 00	564 00	24 00	540 00													
12.....	Bond and insurance premiums.....	10 00	10 00	10 00														
13.....	Communications.....	1,900 00	2,107 56	82 87		351 35	3 00	24 45	522 09	68 24	106 05	4 33		192 94	174 71	4 25	109 98	463 30
14.....	Motor vehicle repairs and care.....	2,600 00	2,420 04									208 34	365 22	663 48			1,183 00	
17.....	Care of persons.....	99,500 00	98,139 68			7,542 63	90,597 05											
18.....	Cleaning.....	4,900 00	4,932 84				469 68	1,948 78	353 21		235 75	43 80		411 52			26 40	1,443 70
22.....	Medical.....	52,425 00	53,158 48				9,696 00	43,462 48										
28.....	Expert.....	200 00	202 00	135 00								2 00			65 00			
35.....	Fees, service of venires, etc.....	325 00	309 37						211 04	47 00	5 50	7 25	4 00	2 00	4 00		28 58	
39.....	General plant repair.....	3,100 00	2,953 06	36 22	5 95	1 50	37 75		1,541 08	6 10	1 50	12 23		329 85	3 50	731 62	218 73	27 03
C.....	Equipment.....	6,475 00	6,152 54	782 25			1,020 44	151 12	352 68	9 96	77 40	2,016 41	98 78	871 03	49 50	71 10	27 24	624 63
3.....	Electrical.....	130 00	113 42						110 00									3 42
7.....	Furniture and fittings.....	200 00	176 26				18 00		48 93					31 48		12 60		65 25
9.....	Office.....	950 00	844 75	295 50			72 63					5 00	82 81	152 11	4 50			232 20
10.....	Library.....	125 00	104 38	35 50			11 75					4 00		35 23	15 50			2 40
12.....	Medical, surgical, laboratory.....	3,670 00	3,643 19				789 45	118 12				1,927 01		550 29	17 50			240 82
13.....	Tools and instruments.....	400 00	365 10					33 00	193 75	9 96		6 24		8 15		58 50		55 50
15.....	Tires, tubes and accessories.....	150 00	106 40										4 97	74 19			27 24	
16.....	Wearing apparel.....	250 00	207 26	1 25			128 61					74 16	11 00	19 58	12 00			25 04
17.....	General plant equipment.....	600 00	591 78	450 00														
D.....	Supplies.....	32,237 00	32,084 94	876 47	355 52	2,872 44	7,594 32	1,433 86	7,989 77	249 51	353 09	1,068 54	622 92	4,148 00	657 20	1,648 68	514 25	1,700 37
1.....	Office supplies.....	9,257 00	9,242 28	867 97	335 52	2,104 94	1,019 99	511 41	319 97		298 10	474 86	473 47	968 28	600 55			1,247 22
2.....	Food and ice.....	187 00	186 29													965 65	144 61	
3.....	Fuel.....	7,925 00	7,933 80						6,578 79	244 75				261 68				
4.....	Forage and animal.....	275 00	261 68								5 96	173 93		2,447 04				146 61
5.....	Medical, surgical, and laboratory.....	11,000 00	10,882 93			767 50	6,506 89	827 05	7 95					50 74		544 28		110 94
8.....	Laundry, cleaning and toilet.....	1,505 00	1,502 68						793 46	3 26				127 21			346 25	
11.....	Motor vehicle supplies.....	700 00	729 61						28 45	1 50		86 40		11 69	31 65	75 00	2 60	
13.....	Chemicals and disinfectants.....	276 00	237 29				67 44	95 40	261 15		49 03	226 65		281 36	25 00	63 75	20 79	9 31
16.....	General plant supplies.....	1,112 00	1,108 38	8 50								9 96	1 65	11 08	15 00	29 55		
E.....	Materials.....	600 00	541 80	3 60			25 76	160 54	284 66			9 96		10 61				
1.....	Building.....	60 00	57 96						37 39									
10.....	Electrical.....	250 00	232 82				17 86		168 76					47				
13.....	Miscellaneous material.....	290 00	251 02	3 60			7 90	160 54	78 51									
F.....	Special Items.....	6,553 00	6,553 00	6,553 00														
7.....	Pensions and annuities.....	6,553 00	6,553 00	6,553 00														
H.....	Emergency.....	4,000 00	3,541 40	2,127 07		214 60		490 03	92 43		209 01				408 26			
1.....	Relief projects.....	4,000 00	3,541 40	2,127 07		214 60		490 03	92 43		209 01				408 26			
	Totals.....	\$982,858 34	\$973,130 40	\$30,109 99	\$9,022 47	\$50,119 04	\$137,449 24	\$73,248 67	\$92,798 81	\$2,230 83	\$64,492 08	\$21,064 51	\$30,909 10	\$30,882 75	\$129,421 46	\$42,313 65	\$9,777 79	\$249,290 01

Respectfully submitted,
DANIEL F. EGO.

VITAL STATISTICS.

REPORT OF THE DIVISION OF VITAL STATISTICS.

BOSTON, January 3, 1938.

DR. H. F. R. WATTS,
Health Commissioner.

DEAR SIR,— I respectfully submit the annual report of the Division of Vital Statistics for the calendar year 1937.

The report shows tabulations by census tracts as well as by ward outlines.

Information with respect to census tract studies as they pertain to vital statistics will be gladly furnished by the Health Department through its Division of Vital Statistics.

The usual text discussing high lights has been omitted due to the necessity for practising economy.

The outstanding features for the year 1937 were as follows:

Favorable:

1. There were no deaths from typhoid fever among residents of Boston. The three deaths recorded were of nonresidents.

2. There were only three resident deaths from diphtheria. The diphtheria case rate 6.1 per 100,000 of population was the lowest ever recorded.

3. The death rate for tuberculosis, all forms, was the lowest ever recorded in Boston.

4. The infant mortality rate produced a new low record.

5. The death rate of mothers from puerperal causes was the lowest ever recorded in Boston. This rate was 4.1 per 1,000 deliveries and as late as 1931 this rate was 7.2 per 1,000.

6. The death rate for children under five years showed a new low record.

7. There was a slight increase in the birth rate.

8. There was a continued low rate for deaths from diarrhœa and enteritis under two years.

9. Over 86 per cent of all live births were in hospitals.

10. Over 63 per cent of all deaths were of hospitalized cases.

Unfavorable:

1. The continued increase in the death rate for heart disease, which disease caused 25.4 per cent of all deaths.

2. A small increase in the deaths from cancer, which disease caused 13.3 per cent of all deaths.

3. A small increase in the deaths in the pneumonia group, broncho and lobar.

4. The increase in the number of deaths from diabetes mellitus. This rate 42.7 per cent was the highest ever recorded in Boston.

5. The continued high death rate for prematurely born babies. This condition was responsible for 32.4 per cent of all infant deaths for the year.

*Ward Numbers and Approximate Locations by Name of
Section of City.*

Ward 1, East Boston.
Ward 2, Charlestown.
Ward 3, City Proper and South
End.
Ward 4, Back Bay and South End.
Ward 5, Back Bay.
Ward 6, South Boston (northerly
side).
Ward 7, South Boston (southerly
side and lower Dorchester).
Wards 8, 9 and 10, Roxbury.

Ward 11, Roxbury and Jamaica
Plain.
Ward 12, Roxbury and Dorchester.
Wards 13, 14, 15, 16 and 17, Dor-
chester.
Ward 18, Mattapan and Hyde
Park.
Ward 19, Jamaica Plain.
Ward 20, West Roxbury.
Wards 21 and 22, Allston and
Brighton.

V. S. Table No. 1.—Live Births, Stillbirths and Deaths in Boston with Corresponding Rates During the Calendar Years 1901 to 1937, Inclusive. Residents and Nonresidents.

YEAR.	Population.	Live Births.	Stillbirths.	Deaths.	RATE PER 1,000 POPULATION.		
					Live Births.	Stillbirths and Live Births Together.	Deaths.
1901 to 1905*.....	583,335	16,123	634	10,936	27.63	28.72	18.75
1906 to 1910*.....	643,409	17,982	682	11,502	27.94	29.00	17.90
1911 to 1915*.....	721,344	19,055	735	11,820	26.41	27.43	16.38
1916.....	746,083	19,594	714	12,760	26.26	27.22	17.11
1917.....	746,598	19,856	667	12,728	26.60	27.49	17.05
1918.....	747,113	20,063	827	17,447	26.85	27.96	23.35
1919.....	747,628	18,781	638	11,689	25.12	25.97	15.63
1920.....	748,888	19,494	657	11,601	26.03	26.91	15.49
1921.....	752,200	19,397	639	10,220	25.79	26.64	13.59
1922.....	755,512	18,552	613	11,423	24.55	25.37	15.12
1923.....	758,824	19,020	601	11,503	25.06	25.86	15.16
1924.....	762,136	19,776	682	10,933	25.95	26.84	14.34
1925.....	765,448	18,596	592	11,571	24.29	25.07	15.12
1926.....	768,760	18,640	639	11,719	24.25	25.08	15.24
1927.....	772,072	19,071	597	11,012	24.70	25.47	14.38
1928.....	775,384	18,751	613	11,563	24.18	24.97	14.91
1929.....	778,696	17,935	515	11,652	23.03	23.69	14.96
1930.....	782,008	18,015	581	10,996	23.04	23.78	14.06
1931.....	785,320	17,115	542	11,023	21.79	22.48	14.04
1932.....	788,632	17,230	517	10,921	21.85	22.50	13.85
1933.....	791,944	16,230	488	11,082	20.50	21.12	14.00
1934.....	795,256	15,818	445	11,330	19.89	20.45	14.25
1935.....	798,568	15,835	403	11,468	19.83	20.33	14.36
1936.....	801,880	15,722	415	11,492	19.61	20.12	14.33
1937.....	805,192	15,937	426	11,624	19.79	20.32	14.44

* Five-year average.

V. S. Table No. 2.—Births and Birth Rates, Deaths and Death Rates, and Infant Mortality Rates in Boston, During the Calendar Years 1937 and 1936, By Ward Residence. Residents and Nonresidents.

	Ward Population Estimated, July 1, 1937.	LIVE BIRTHS.		ALL DEATHS.			INFANT DEATHS.			
		Number of Live Births. 1937.	Birth Rate, 1937.	Birth Rate, 1936.	Number of Deaths, 1937.	Death Rate, 1937.	Death Rate, 1936.	Number of Infant Deaths, 1937.	Infant Death Rate, 1937.	Infant Death Rate, 1936.
Totals and rates, residents and nonresi- dents.	805,192	15,937	19.79	19.61	11,624	14.44	14.33	815	51.14	52.16
Nonresidents.....	.....	4,549	.....	.....	2,338	.....	.....	253	.....	.....
Totals and rates, nonresidents deducted..	.....	11,388	14.14	14.28	9,286	11.53	11.58	562	49.35	51.95
WARDS.										
1.....	63,310	981	15.49	15.24	518	8.18	9.45	46	46.89	60.35
2.....	32,637	454	13.91	13.97	353	10.81	11.23	26	57.27	50.66
3.....	68,215	755	11.07	11.32	816	11.96	12.29	36	47.68	55.92
4.....	31,974	313	9.79	9.45	486	15.20	16.58	17	54.31	83.06
5.....	31,511	242	7.68	7.93	376	11.93	13.00	15	61.98	60.24
6.....	35,754	542	15.16	14.57	458	12.81	12.02	37	68.26	79.00
7.....	33,478	499	14.90	16.02	345	10.30	10.29	23	46.09	71.16
8.....	32,924	542	16.46	15.80	410	12.45	13.97	26	47.97	67.57
9.....	31,300	471	15.05	14.95	615	19.65	17.71	29	61.57	62.23
10.....	30,606	460	15.03	14.76	374	12.22	10.70	28	60.87	44.44
11.....	30,959	544	17.57	18.45	350	11.30	10.48	27	49.63	43.94
12.....	37,230	611	16.41	15.64	477	12.81	11.00	35	57.28	51.72
13.....	29,927	540	18.04	17.51	368	12.30	11.91	30	55.55	49.81
14.....	57,609	658	11.42	11.17	500	8.68	7.93	31	47.11	43.68
15.....	28,596	482	16.85	16.47	301	10.52	9.87	18	37.34	49.04
16.....	32,290	499	15.45	16.60	370	11.46	13.40	25	50.10	39.32
17.....	31,025	420	13.54	13.85	375	12.09	11.65	18	42.86	51.40
18.....	42,411	650	15.33	16.43	400	9.43	9.66	27	41.54	31.70
19.....	28,271	385	13.62	14.63	315	11.14	10.94	11	28.57	43.69
20.....	32,554	432	13.27	13.61	379	11.64	11.26	20	46.30	31.75
21.....	30,671	445	14.51	14.90	367	11.96	12.11	18	40.45	46.15
22.....	31,940	463	14.49	15.28	314	9.83	11.10	17	36.72	34.98
Ward unknown.....	.....	.....	.....	.....	19	.....	.....	2	.....	.....

V. S. Table No. 3.—Deaths During the Calendar Year 1937, Distributed According to Sex and Age with Corresponding Figures for Preceding Year. Residents and Nonresidents.

	NUMBER OF DEATHS		FLUCTUATIONS DURING 1937.	
	1937.	1936.	Increase.	Decrease.
Totals.....	11,624	11,492	132	
BY SEX.				
Males.....	6,208	6,224	.....	16
Females.....	5,416	5,268	148	
BY AGE.				
Under one year.....	815	820	.....	5
One to four years.....	192	252	.....	60
Five to nine years.....	118	138	.....	20
Ten to fourteen years.....	112	118	.....	6
Fifteen to seventeen years.....	60	68	.....	8
Eighteen to nineteen years.....	55	58	.....	3
Twenty to twenty-four years.....	175	190	.....	15
Twenty-five to twenty-nine years....	217	249	.....	32
Thirty to thirty-four years.....	290	276	14	
Thirty-five to forty-four years.....	932	894	38	
Forty-five to fifty-four years.....	1,558	1,581	.....	23
Fifty-five to sixty-four years.....	2,313	2,185	128	
Sixty-five to seventy-four years....	2,669	2,586	83	
Seventy-five years and over.....	2,118	2,077	41	

V. S. Table No. 4.—Relative Influence of the Important Causes of Death in Boston During the Calendar Year 1937, with Corresponding Figures for Five Preceding Years. Residents and Nonresidents.

ORDER No. IN 1937.	Class No.	CAUSE OF DEATH.	NUMBER OF DEATHS.					DEATH RATE PER 100,000 OF POPULATION.						
			1937.					1937.						
			1937.	1936.	1935.	1934.	1933.	1932.	1937.	1936.	1935.	1934.	1933.	1932.
1	90-95b	Heart disease (all forms).....	2,959	2,926	2,888	2,782	2,595	2,445	367.5	364.9	361.6	349.8	327.7	310.0
2	45-53	Cancer (all sites).....	1,543	1,501	1,500	1,512	1,395	1,353	191.6	187.2	187.8	190.1	176.1	171.6
3	107a	Broncho-pneumonia.....	782	701	677	616	661	664	97.1	87.4	84.8	77.4	83.5	84.2
4	82a	Cerebral hemorrhage.....	607	588	632	636	632	585	75.4	73.3	79.1	80.0	79.8	74.2
5	130-131	Nephritis (acute and chronic).....	551	543	569	514	590	680	68.4	67.7	71.2	64.6	74.5	86.2
6	108	Lobar pneumonia.....	499	520	503	471	516	489	62.0	64.8	63.0	59.2	65.1	62.0
7	23-32	Tuberculosis (all forms).....	445	485	485	525	533	517	55.3	60.5	60.7	66.0	67.3	65.5
8	59	Diabetes mellitus.....	344	320	288	330	245	258	42.7	39.9	36.1	41.5	30.9	32.7
9	186a	Accidental fall.....	279	275	229	209	194	195	34.6	34.3	35.4	28.8	26.4	24.6
10	97	Arterio sclerosis.....	265	261	271	230	210	285	32.9	32.5	33.9	28.9	26.5	36.1
11	159	Premature birth.....	264	278	250	259	291	324	32.8	34.7	31.3	32.6	36.7	41.1
12	210	Automobile accidents.....	150	157	161	160	139	146	18.6	19.6	20.2	20.1	17.5	18.5
13	121	Appendicitis.....	133	118	110	144	159	150	16.5	14.7	13.8	18.1	20.1	19.0
14	82b	Cerebral thrombosis.....	132	102	98	89	73	62	16.4	12.7	12.3	11.2	9.2	7.9
15	163-171	Suicides.....	128	104	133	118	122	138	15.9	13.0	16.6	14.8	15.4	17.5
16	75	Alcoholism (stated as primary cause).....	125	121	132	200	131	120	15.5	15.1	16.5	25.1	16.5	15.2
17	157 a, b, c, d	Congenital malformations.....	124	144	138	161	175	158	15.4	17.9	17.3	20.2	22.1	20.0
18	124 a, b	Cirrhosis of the liver.....	112	127	124	104	102	87	13.9	15.8	15.5	13.1	12.9	11.0
19	72 a, b	Leukemias and Pseudoleukemias.....	106	87	63	72	71	82	13.2	10.8	7.9	9.0	9.0	10.4
20	137	Disease of prostate (not cancer).....	92	81	83	108	99	112	11.4	10.1	10.4	11.9	9.7	9.2

Arranged in Order of Relative Weight for Calendar Year 1937.

V. S. Table No. 5.—Population and Density of Population in Boston, by Wards for Calendar Year 1937. Population for 1936, by Wards, Also Shown. (Estimates.)

WARDS.	Land Area in Acres.	Population Estimated, July 1, 1937.	Persons Per Acre, July 1, 1937.	Population Estimated, July 1, 1936.
1.....	1,824	63,310	34.7	63,050
2.....	825	32,637	39.6	32,503
3.....	903	68,215	75.5	67,935
4.....	631	31,974	50.7	31,843
5.....	716	31,511	44.0	31,382
6.....	1,191	35,754	30.0	35,607
7.....	751	33,478	44.6	33,341
8.....	656	32,924	50.2	32,789
9.....	419	31,300	74.7	31,172
10.....	542	30,606	56.5	30,481
11.....	724	30,959	42.8	30,832
12.....	1,051	37,230	35.4	37,077
13.....	676	29,927	44.3	29,804
14.....	1,205	57,609	47.8	57,372
15.....	483	28,596	59.2	28,479
16.....	1,325	32,290	24.4	32,158
17.....	1,004	31,025	30.9	30,898
18.....	4,568	42,411	9.3	42,237
19.....	1,914	28,271	14.8	28,155
20.....	3,884	32,554	8.4	32,411
21.....	1,090	30,671	28.1	30,545
22.....	1,767	31,940	18.1	31,809
Totals.....	28,149	805,192	28.6	801,880

V. S. Table No. 6.—Deaths in Boston, Residents and Nonresidents During the Calendar Year 1937, by Sex, Color, Nativity, Month of Death, and of Whites by Birthplace of Parents.

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Totals.....	1,210	1,194	1,137	1,091	977	800	838	842	815	888	858	974	11,624
Sex:													
Male.....	661	627	605	610	503	438	430	440	450	488	448	508	6,208
Female.....	549	567	532	481	474	362	408	402	365	400	410	466	5,416
Color:													
White.....	1,170	1,141	1,107	1,051	942	778	801	808	776	850	829	936	11,189
Colored.....	37	46	28	37	33	19	36	32	36	35	29	35	403
Chinese.....	3	7	2	3	2	2	1	2	3	3	.....	1	29
Japanese.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indian.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	2	3
Nativity:													
United States.....	686	689	614	601	557	456	492	495	462	504	476	531	6,563
Ireland.....	158	135	153	130	115	101	107	89	94	93	106	108	1,389
England, Wales and Scotland.....	39	42	30	37	33	25	22	19	28	28	19	29	351
Germany.....	12	15	12	20	16	9	14	10	10	13	15	12	158
Canada.....	109	101	96	101	82	72	70	70	80	83	89	96	1,049
Scandinavia.....	18	18	20	22	16	4	7	14	8	11	13	12	163
Italy.....	60	50	56	57	40	32	42	38	33	47	44	45	544
France.....	1	3	4	1	1	1	1	2	2	3	1	4	24
Austria.....	3	5	5	4	4	5	.....	5	2	2	4	4	43
Russia and Poland..	92	95	98	94	85	66	62	64	74	68	66	96	960
Other countries.....	28	36	36	20	19	24	17	28	19	26	18	25	296
Unknown.....	4	5	13	4	9	5	4	8	3	10	7	12	84
White Parentage:													
Nativity:													
Both United States,	239	246	227	240	186	169	186	181	170	186	184	198	2,412
United States and foreign.....	94	94	68	73	80	59	62	52	61	66	64	75	848
United States and unknown.....	18	22	14	27	17	13	12	16	24	18	16	16	213
Both foreign.....	764	712	733	657	605	498	496	510	480	528	520	579	7,082
Foreign and un- known.....	20	27	27	23	20	17	13	17	20	22	13	24	243
Both unknown.....	35	40	38	31	34	22	32	32	21	30	32	44	391

V. S. Table No. 7.—Deaths in Boston Distributed According to Age Periods During the Calendar Year 1937, with Corresponding Figures for Six Preceding Years. Residents and Nonresidents.

AGE PERIODS.	NUMBER OF DEATHS.							RATE PER 1,000 DEATHS FROM ALL CAUSES.						
	1937.	1936.	1935.	1934.	1933.	1932.	1931.	1937.	1936.	1935.	1934.	1933.	1932.	1931.
Total deaths for year.....	11,624	11,492	11,468	11,330	11,082	10,921	11,023							
Under one year.....	815	820	815	870	962	1,026	1,039	70.11	71.35	71.07	76.79	86.81	93.95	94.26
One year.....	89	108	136	142	143	148	143	7.66	9.40	11.86	12.53	12.90	13.55	12.97
Two years.....	42	55	52	65	61	85	79	3.61	4.78	4.53	5.74	5.50	7.78	7.17
Three years.....	35	48	42	40	43	61	74	3.01	4.18	3.66	3.53	3.88	5.58	6.71
Four years.....	26	41	38	42	48	54	70	2.24	3.57	3.32	3.71	4.33	4.94	6.35
Five years to nine years.....	118	138	165	156	155	151	208	10.15	12.01	14.39	13.77	14.00	13.83	18.87
Ten years to fourteen years.....	112	118	114	119	131	135	129	9.63	10.27	9.94	10.50	11.82	12.37	11.71
Fifteen years to nineteen years.....	115	126	144	140	137	147	164	9.89	10.96	12.56	12.36	12.36	13.46	14.88
Twenty years to twenty-nine years.....	392	439	435	468	490	500	548	33.73	38.20	37.93	41.31	44.22	45.78	49.71
Thirty years to thirty-nine years.....	690	623	692	699	696	665	756	59.36	54.21	60.34	61.69	62.80	60.89	68.58
Forty years to forty-nine years.....	1,197	1,271	1,249	1,213	1,172	1,086	1,143	102.98	110.60	108.91	107.06	105.76	99.44	103.69
Fifty years to fifty-nine years.....	1,943	1,837	1,831	1,883	1,788	1,834	1,760	167.15	159.85	159.66	166.19	161.34	167.93	159.67
Sixty years to sixty-nine years.....	2,657	2,541	2,667	2,603	2,420	2,346	2,253	228.58	221.11	232.56	229.74	218.37	214.82	204.39
Seventy years to seventy-nine years.....	2,316	2,266	2,078	1,941	1,920	1,839	1,763	199.24	197.18	181.20	171.32	173.25	168.39	159.94
Eighty years to eighty-nine years.....	950	948	887	821	783	736	775	81.73	82.49	77.34	72.46	70.65	67.39	70.31
Ninety years and over.....	127	113	123	128	133	108	119	10.92	9.83	10.72	11.30	12.00	9.89	10.79

V. S. Table No. 7A.—Deaths and Death Rates from Certain Specified Diseases in Boston, Mass., Calendar Years 1901 to 1937, Inclusive, Residents and Nonresidents Included.

YEAR.	Total Deaths All Ages, and Death Rate per 1,000 Population.	Under Fifteen Years.	Fifteen to Fifty.	Fifty Years and Over.	Heart Disease (Includes Angina).	Cancer.	Cerebral Hemor- rhage.	Tuberculosis, All Forms.	Broncho-pneu- monia.	Lobar Pneumonia.	Diabetes Mellitus.	Appendicitis.	Accidents.	Suicides.	Homicides.*
1901..... Rates.....	11,300 19.87	3,948 694.1	3,431 603.2	3,921 689.4	944 174.8	455 78.2	460 80.9	1,525 268.1	520 91.4	579 101.8	77 13.5	104 18.3	546 96.0	87 15.3	
1902..... Rates.....	10,983 19.07	3,765 653.3	3,524 611.7	3,694 641.3	1,074 186.4	482 83.7	475 82.4	1,401 243.2	488 84.7	627 108.8	80 13.9	96 16.7	460 79.8	83 14.4	
1903..... Rates.....	10,632 18.23	3,457 541.2	3,456 592.4	3,719 637.5	1,017 174.3	511 87.6	442 75.8	1,383 237.1	458 78.5	807 138.3	76 13.0	86 14.7	447 76.6	81 13.9	
1904..... Rates.....	10,757 18.21	3,712 628.5	3,217 544.7	3,828 648.1	1,085 183.7	565 95.7	498 84.3	1,415 239.6	390 66.0	933 158.0	100 16.9	88 14.9	435 73.6	80 13.5	
1905..... Rates.....	11,007 18.41	3,434 574.3	3,454 577.7	4,119 688.9	1,118 187.0	628 105.0	528 88.3	1,385 231.6	279 46.7	995 166.4	97 16.2	114 19.1	525 87.8	82 13.7	
1906..... Rates.....	11,411 18.61	3,856 629.0	3,530 575.8	4,025 656.5	1,144 186.6	580 94.6	526 85.8	1,366 222.8	362 59.0	969 158.1	101 16.5	93 15.2	563 91.8	64 10.4	
1907..... Rates.....	11,686 18.60	3,606 574.0	3,874 616.6	4,206 669.5	1,243 197.8	611 97.2	515 82.0	1,297 206.4	295 46.9	938 149.3	101 16.1	111 17.7	684 108.9	125 19.9	
1908..... Rates.....	11,716 18.30	4,313 670.3	3,367 523.3	4,096 636.6	1,213 188.5	628 97.6	557 86.6	1,317 204.7	328 51.0	971 150.9	102 15.8	92 14.3	640 99.5	125 19.4	
1909..... Rates.....	11,064 16.80	3,392 515.0	3,365 510.9	4,307 654.0	1,275 193.6	670 101.7	577 87.6	1,244 188.9	312 47.4	950 144.2	104 15.8	122 18.5	519 78.8	125 19.0	
1910..... Rates.....	11,574 17.18	3,524 523.0	3,411 506.3	4,639 688.5	1,452 215.5	693 102.8	560 83.1	1,364 202.5	442 65.6	934 138.6	135 20.0	108 16.0	591 87.7	105 15.6	42 6.2

1911..... Rates.....	11,767 17.08	3,459 502.1	3,548 515.0	4,760 690.9	1,418 205.8	769 111.6	540 78.4	1,253 181.9	432 62.7	902 130.9	138 20.0	103 14.9	825 119.7	128 18.6	31 4.5
1912..... Rates.....	11,043 16.17	3,341 464.0	3,553 493.4	4,749 659.5	1,662 230.8	785 109.0	546 75.8	1,272 176.6	446 61.9	959 133.2	136 18.9	110 15.3	685 95.1	113 15.7	31 4.3
1913..... Rates.....	11,839 16.10	3,316 450.9	3,587 487.8	4,936 671.2	1,771 240.8	841 114.3	583 79.3	1,260 171.3	530 72.1	922 125.4	138 18.7	110 14.9	734 99.8	104 14.1	36 4.9
1914..... Rates.....	11,831 16.06	3,292 447.0	3,513 475.6	5,026 682.4	1,933 262.5	875 118.8	545 74.0	1,264 171.6	447 60.7	938 127.4	144 19.5	112 15.2	676 91.8	132 17.9	25 3.4
1915..... Rates.....	12,021 16.12	3,400 456.0	3,479 466.6	5,142 689.7	1,655 222.0	855 114.7	579 77.6	1,222 163.9	506 67.9	950 127.4	195 26.1	129 17.3	651 87.3	140 18.8	37 5.0
1916..... Rates.....	12,760 17.11	3,476 465.9	3,787 507.5	5,497 736.8	1,737 232.8	868 116.3	565 75.7	1,318 176.6	619 83.0	1,012 135.6	192 25.7	107 14.3	789 105.7	123 16.5	30 4.0
1917..... Rates.....	12,728 17.05	3,244 434.5	3,778 506.0	5,706 764.3	1,645 220.3	917 122.8	704 94.3	1,312 175.7	507 67.9	1,098 147.1	148 19.8	128 17.1	759 101.7	135 18.1	27 3.6
1918..... Rates.....	17,447 23.35	4,456 596.4	7,233 968.1	5,758 770.7	1,512 202.4	954 127.7	696 93.1	1,367 183.9	837 112.0	1,539 206.0	133 17.8	128 17.1	772 103.3	125 16.7	30 4.0
1919..... Rates.....	11,689 15.63	2,972 397.5	3,635 486.2	5,082 679.7	1,419 189.8	905 121.0	741 99.1	1,147 153.4	370 49.5	595 79.6	171 22.8	108 14.4	634 84.8	107 14.3	42 5.6
1920..... Rates.....	11,601 15.49	3,206 428.1	3,151 420.7	5,244 700.2	1,496 199.8	968 129.2	652 87.1	956 127.6	689 92.0	672 89.7	175 23.4	116 15.5	510 68.1	100 13.3	38 5.1
1921..... Rates.....	10,220 13.59	2,477 329.3	2,860 380.2	4,883 649.2	1,462 194.4	1,056 140.4	636 84.5	877 116.6	426 56.6	467 62.1	149 19.8	154 20.5	534 71.0	102 13.6	33 4.4
1922..... Rates.....	11,423 15.12	2,779 367.8	2,941 389.3	5,703 754.8	1,765 233.6	1,123 148.6	644 85.2	843 111.6	601 79.5	669 88.5	222 29.4	112 14.8	640 84.7	126 16.7	31 4.1
1923..... Rates.....	11,503 15.16	2,639 367.8	2,899 382.0	5,965 786.1	1,880 247.7	1,142 150.5	705 92.9	791 104.2	678 89.3	635 83.7	187 24.6	143 18.8	645 85.0	123 16.2	37 4.9
1924..... Rates.....	10,993 14.34	2,430 318.8	2,803 367.8	5,700 747.9	1,742 228.6	1,189 156.0	749 98.3	784 102.9	542 71.1	482 63.2	184 24.1	152 19.9	615 80.7	109 14.3	40 5.2
1925..... Rates.....	11,571 15.12	2,566 335.2	2,901 379.0	6,104 797.4	2,008 262.3	1,159 151.4	689 90.0	787 102.8	624 81.5	557 72.8	166 21.7	142 18.5	667 87.1	111 14.5	27 3.5
1926..... Rates.....	11,719 15.24	2,473 321.7	2,813 365.9	6,433 836.8	2,279 296.4	1,179 153.4	625 81.3	794 103.3	680 88.4	602 78.3	206 26.8	154 20.0	602 78.3	105 13.6	31 4.0

V. S. Table No. 7A.—Deaths and Death Rates from Certain Specified Diseases in Boston, Mass., Calendar Years 1901 to 1937, Inclusive, Residents and Nonresidents Included.—Concluded.

YEAR.	Total Deaths All Ages, and Death Rate per 1,000 Population.	Under Fifteen Years.	Fifteen to Fifty.	Fifty Years and Over.	Heart Disease (Includes Angina).	Cancer.	Cerebral Hemorrhage.	Tuberculosis, All Forms.	Broncho-pneumonia.	Lobar Pneumonia.	Diabetes Mellitus.	Appendicitis.	Accidents.	Suicides.	Homicides.*
1927..... Rates.....	11,102 14.38	2,353 304.8	2,650 343.2	6,099 789.9	2,134 276.4	1,218 157.7	598 77.4	683 88.5	583 75.5	531 68.8	187 24.2	148 19.2	607 78.6	104 13.5	31 4.0
1928..... Rates.....	11,563 14.91	2,297 296.2	2,642 340.7	6,624 854.3	2,449 315.8	1,227 158.2	636 82.0	664 85.6	781 100.7	576 74.3	176 22.7	175 22.6	597 77.0	113 14.6	27 3.5
1929..... Rates.....	11,652 14.96	2,023 259.8	2,733 351.0	6,896 885.6	2,230 286.4	1,286 165.1	613 78.7	635 81.5	839 107.7	591 75.9	236 30.3	175 22.5	594 76.3	112 14.4	23 2.9
1930..... Rates.....	10,996 14.06	2,011 257.1	2,483 317.5	6,502 831.4	2,021 258.4	1,337 171.0	633 80.9	604 77.2	716 91.6	484 61.9	235 30.0	168 21.5	494 63.2	124 15.9	15 1.9
1931..... Rates.....	11,023 14.04	1,742 221.8	2,611 332.5	6,670 849.3	2,323 295.8	1,286 163.7	625 79.6	564 71.8	586 74.6	474 60.3	232 29.5	178 22.7	598 76.1	113 14.4	28 3.6
1932..... Rates.....	10,921 13.85	1,660 210.5	2,398 304.1	6,863 870.2	2,445 310.0	1,353 171.6	585 74.2	517 65.5	664 84.2	489 62.0	258 32.7	150 19.0	563 71.4	138 17.5	21 2.7
1933..... Rates.....	11,082 14.00	1,543 194.8	2,495 315.0	7,044 889.4	2,595 327.7	1,395 176.1	632 79.8	533 67.3	661 83.5	516 65.1	245 30.9	159 20.1	557 70.3	122 15.4	31 3.9
1934..... Rates.....	11,330 14.25	1,434 180.3	2,583 324.8	7,313 919.6	2,782 349.8	1,512 190.1	636 80.0	525 66.0	616 77.4	471 59.2	330 41.5	144 18.1	643 80.8	118 14.8	29 3.6
1935..... Rates.....	11,468 14.36	1,362 170.5	2,520 315.6	7,586 949.9	2,888 361.6	1,500 187.8	632 79.1	485 60.7	677 84.8	503 63.0	288 36.1	110 13.8	650 81.4	133 16.6	32 4.0
1936..... Rates.....	11,492 14.33	1,328 165.6	2,459 306.6	7,705 960.9	2,926 364.9	1,501 187.2	588 73.3	485 60.5	701 87.4	520 64.8	320 39.9	118 14.7	654 81.5	104 13.0	23 2.9
1937..... Rates.....	11,624 14.44	1,238 153.7	2,393 297.2	7,993 992.7	2,959 367.5	1,543 191.6	607 75.4	445 55.3	782 97.1	499 62.0	344 42.7	133 16.5	644 80.0	128 15.9	36 4.5

*Homicides available only from 1910.
Excepting first column, all rates are per 100,000 of population.

V. S. Table No. 8.—Live Births by Ward Residence, Sex and Color, with Birth Rates by Wards, and Percentages of Births in Hospitals by Ward Residence, for Calendar Year 1937, Residents and Nonresidents.

WARDS.	Estimated Population July 1, 1937.	Total Live Births in Ward.	SEX.		COLOR.			Birth Rate per 1,000 Population.	LIVE BIRTHS IN HOSPITALS.	
			Male.	Female.	White.	Colored, Negroes or Mixed.	All Others.		Number.	Percentage of Total in Ward.
1.....	63,310	981	508	473	978	3	.....	15.49	607	61.87
2.....	32,637	454	231	223	454	.....	.....	13.91	330	72.69
3.....	68,215	755	388	367	737	13	5	11.07	505	66.89
4.....	31,974	313	164	149	277	36	.....	9.79	277	88.50
5.....	31,511	242	120	122	235	5	2	7.68	213	88.02
6.....	35,754	542	270	272	541	1	.....	15.16	401	73.98
7.....	33,478	499	235	264	499	.....	.....	14.90	418	83.77
8.....	32,924	542	295	247	524	17	1	16.46	381	70.29
9.....	31,300	471	248	223	289	182	.....	15.05	359	76.22
10.....	30,606	460	235	225	458	2	.....	15.03	382	83.04
11.....	30,959	544	287	257	531	13	.....	17.57	458	84.19
12.....	37,230	611	310	301	520	90	1	16.41	528	86.41
13.....	29,927	540	274	266	540	.....	.....	18.04	460	85.18
14.....	57,609	658	339	319	656	2	.....	11.42	636	96.66
15.....	28,596	482	261	221	482	.....	.....	16.85	429	89.00
16.....	32,290	499	260	239	498	1	.....	15.45	458	91.78
17.....	31,025	420	218	202	418	2	.....	13.54	393	93.57
18.....	42,411	650	327	323	649	1	.....	15.33	559	86.00
19.....	28,271	385	195	190	385	.....	.....	13.62	342	88.83
20.....	32,554	432	199	233	432	.....	.....	13.27	268	62.04
21.....	30,671	445	221	224	444	1	.....	14.51	428	96.18
22.....	31,940	463	226	237	458	5	.....	14.49	391	84.45
Nonresidents.....	.....	4,549	2,360	2,189	4,499	48	2	.....	4,533	99.65
Grand Totals.....	805,192	15,937	8,171	7,766	15,504	422	11	19.79	13,756	86.31

V. S. Table No. 9.—Live Births in Boston During the Calendar Year 1937, by Birthplace of Mother and Ward Residence, Residents and Nonresidents.

WARDS.	Total Live Births in Ward.	BIRTHPLACE OF MOTHER.										
		United States.	Ireland.	England, Wales and Scotland.	Germany.	Canada.	Sweden and Norway.	Italy.	France.	Austria.	Russia and Poland.	All Other Countries.
1.....	981	726	7	6	....	77	.....	149	....	3	4	9
2.....	454	382	36	4	1	20	.....	6	....	....	2	3
3.....	755	527	7	2	3	18	.....	150	....	1	20	27
4.....	313	244	15	3	1	33	2	5	....	....	1	9
5.....	242	187	9	5	....	22	.....	4	....	1	8	6
6.....	542	424	45	5	1	27	.....	29	....	....	5	6
7.....	499	360	75	9	....	34	1	8	....	....	11	1
8.....	542	393	27	8	....	58	2	34	....	....	1	19
9.....	471	380	20	3	....	33	1	2	....	1	6	25
10.....	460	313	90	2	3	35	.....	5	....	....	4	8
11.....	544	374	88	7	2	54	2	2	....	....	5	10
12.....	611	468	11	3	2	49	3	9	2	2	50	12
13.....	540	377	75	5	1	51	1	5	....	1	16	8
14.....	658	454	8	11	1	19	.....	4	....	7	147	7
15.....	482	340	62	5	....	57	.....	7	....	....	5	6
16.....	499	404	47	10	....	32	3	2	....	....	.....	1
17.....	420	342	26	5	1	25	.....	4	....	1	12	4
18.....	650	531	19	9	2	24	3	38	1	....	18	5
19.....	385	287	40	8	2	27	3	10	1	....	1	6
20.....	432	369	15	8	1	21	.....	6	....	....	3	9
21.....	445	357	12	6	1	35	1	3	....	3	21	6
22.....	463	333	48	7	1	43	1	19	....	....	4	7
Nonresidents.....	4,549	3,830	128	54	12	274	11	60	3	5	99	73
Grand Totals.....	15,937	12,402	910	185	35	1,068	34	561	7	25	443	267

V. S. Table No. 11.— Infant Mortality by Cause and Ward Residence, During the

Inter- national List Number.	CAUSE OF DEATH.	Totals.	WARD RESIDENCE.							
			1.	2.	3.	4.	5.	6.	7.	8.
8	Scarlet fever.....	1	...	...	1	...	...	...	...	...
9	Whooping cough.....	10	1	...	...	...	...	...	2	...
11	Influenza.....	4	1	...	1	...	...	1	...	...
13	Dysentery.....	1	...	...	...	...	...	...	...	...
15	Erysipelas.....	4	...	...	...	...	...	1	...	...
18	Epidemic meningitis.....	4	...	...	...	...	...	...	...	...
22	Tetanus.....	1	...	...	...	...	...	...	...	...
23	Pulmonary tuberculosis.....	2	...	...	...	...	...	...	...	...
24	Tuberculous meningitis.....	1	...	...	...	...	...	...	...	...
32	Miliary tuberculosis.....	1	...	...	...	...	...	...	...	...
67	Diseases of thymus gland.....	2	...	...	1	...	...	...	...	...
71b	Congenital anæmia, erythroblastosis.....	11	...	...	...	...	...	1	2	...
79a	Simple meningitis.....	7	...	...	1	...	...	...	...	...
89a	Otitis media.....	5	...	...	...	...	...	...	...	...
107a	Broncho-pneumonia.....	142	13	7	7	3	2	7	4	7
108	Lobar pneumonia.....	32	4	1	2	...	2	2	...	...
110	Pleurisy and empyema.....	4	1	...	...	1	...	...	...	...
119	Diarrhea and enteritis (under one year).....	39	...	1	2	...	3	4	...	...
122b	Intestinal obstruction (non congenital).....	3	1	...	...	...	...	...	...	1
157a	Hydrocephalus (congenital).....	18	1	1	2	1	...	...	...	...
157b	Spina bifida and meningocele.....	7	2	...	...	...	...	...	...	...
157c	Malformation of the heart, congenital.....	34	4	2	2	...	...	...	...	...
157d	Other congenital malformations.....	45	1	4	2	...	1	3	...	...
159	Premature birth.....	264	13	5	9	11	5	12	8	11
160b	Injuries at birth.....	84	2	1	3	...	1	3	3	4
161a	Atelectasis.....	25	1	2	...	...	...	...	2	1
161b	Icterus of newborn.....	4	...	1	...	...	...	...	...	...
161d	Other diseases of newborn.....	24	...	1	1	...	...	1	1	...
172	Infanticide.....	3	1	...	...	...	1	...	...	...
182	Accidental mechanical suffocation.....	3	...	...	...	1	...	1	...	1
186a	Accidental fall.....	2	...	...	...	...	...	...	...	...
194a	Other accidents, foreign bodies, etc.....	4	...	...	...	...	...	...	...	1
	All other causes.....	24	...	...	2	...	...	1	1	...
	Totals, all causes.....	815	46	26	36	17	15	37	23	26

Calendar Year 1937, Residents and Nonresidents.

Inter- national List Number.	WARD RESIDENCE.														Ward Unknown.	Nonresidents.	Deaths in Hospitals.
	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.			
8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
9	1	...	...	...	...	1	...	1	...	...	...	1	...	1	...	2	9
11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3
13	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
15	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	4
18	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	2	4
22	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	1
23	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	1
24	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	1
32	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
67	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	1
71b	...	1	...	...	1	...	...	...	1	1	...	...	...	...	...	...	2
79a	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	9
89a	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	7
107a	7	4	5	8	1	3	5	7	1	6	2	2	2	5	...	3	5
108	2	1	1	3	1	...	1	1	...	1	2	2	2	5	...	34	126
110	...	...	...	1	...	...	...	...	...	...	...	...	1	1	...	8	18
119	...	2	...	1	3	3	...	2	...	1	...	1	...	...	...	1	4
122b	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	33
157a	...	...	1	1	1	1	1	...	...	...	...	...	...	...	...	1	3
157b	...	...	1	...	...	...	...	...	1	2	...	...	...	...	...	8	18
157c	1	1	2	1	2	1	1	...	1	2	...	3	1	1	...	1	5
157d	2	...	1	3	1	...	1	...	1	1	...	...	1	...	...	11	24
159	9	10	9	10	14	14	5	8	6	10	6	6	10	2	...	23	45
160b	2	5	1	1	4	3	2	3	4	1	3	4	2	3	...	71	255
161a	1	1	...	1	1	1	1	...	...	2	...	1	...	2	...	29	80
161b	...	1	1	...	...	1	...	...	...	...	...	...	...	2	...	8	24
161d	...	1	3	1	...	1	1	...	1	1	...	1	...	1	2	7	22
172	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
182	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
186a	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	2
194a	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1	2
.....	2	1	...	4	...	...	...	1	1	...	...	...	1	...	...	10	22
	29	28	27	35	30	31	18	25	18	27	11	20	18	17	2	253	733

V. S. Table No. 12.— Infant Mortality by Cause of Death, by Age, Sex and Color During the Calendar Year 1937, Residents and Nonresidents.

International List Number.	CAUSE OF DEATH.	AGE PERIODS, UNDER ONE YEAR.												
		Total Under 1 Year.	Under 1 Day.	1 Day.	2 Days.	3 to 6 Days.	7 to 13 Days.	14 to 20 Days.	21 to 29 Days.	1 Month.	2 Months.	3 to 5 Months.	6 to 8 Months.	9 to 12 Months.
	ALL CAUSES.....	815	230	60	40	67	45	54	40	57	34	87	63	38
	MALES.....	443	118	39	23	33	25	28	21	30	17	49	40	20
	FEMALES.....	372	112	21	17	34	20	26	19	27	17	38	23	18
	WHITE.....	787	224	58	40	67	41	53	36	57	32	81	60	38
	COLORED.....	27	5	2	.....	.....	4	1	4	.....	2	6	3	.....
	CHINESE.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Scarlet fever.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
9	Whooping cough.....	10	.....	.....	.....	.....	.....	.....	.....	.....	1	4	2	3
11	Influenza.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	1	.....
13	Dysentery (Shiga).....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
15	Erysipelas.....	4	.....	.....	.....	.....	.....	.....	2	1	1	.....	.....	.....
18	Epidemic meningitis.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2
22	Tetanus.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
23	Pulmonary tuberculosis.....	2	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....
24	Tuberculous meningitis.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
32	Miliary tuberculosis.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
67	Diseases of thymus gland.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....
71b	Congenital anaemia erythroblastosis.....	11	4	3	.....	.....	.....	.....	.....	1	1	2	.....	.....
79a	Simple meningitis.....	7	.....	.....	.....	.....	.....	.....	.....	1	.....	4	2	.....
89a	Otitis media.....	5	.....	.....	.....	.....	.....	.....	1	.....	1	.....	1	2
107a	Broncho-pneumonia.....	142	1	5	1	7	12	17	16	13	8	24	24	14
108	Lobar pneumonia.....	32	.....	.....	.....	.....	2	.....	.....	1	4	13	7	5
110	Pleurisy-empyema.....	4	.....	.....	.....	.....	.....	.....	1	.....	1	1	1	.....
119	Diarrhea and enteritis under one year.....	39	.....	.....	.....	.....	2	4	5	9	6	9	2	2
122b	Intestinal obstruction (not congenital).....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....
157a	Hydrocephalus (congenital).....	18	6	.....	.....	.....	1	1	2	.....	1	5	1	1
157b	Spina bifida meningocele.....	7	2	.....	.....	.....	1	.....	1	1	1	.....	.....	.....
157c	Malformation of heart.....	34	6	.....	2	5	.....	3	2	4	4	2	3	3
157d	Other congenital malformations.....	45	10	1	3	7	6	4	.....	4	1	6	3	.....
159	Premature birth.....	264	142	30	20	22	13	18	4	15	.....	.....	.....	.....
160b	Injuries at birth.....	84	27	10	11	17	3	7	5	.....	.....	1	1	2
161a	Atelectasis.....	25	12	9	2	2	.....	.....	.....	.....	.....	.....	.....	.....
161b	Icterus of newborn.....	4	1	.....	.....	.....	2	.....	.....	1	.....	.....	.....	.....
161d	Other diseases of new born, asphyxiation, etc.....	24	15	1	1	6	1	.....	.....	.....	.....	.....	.....	.....
172	Infanticide.....	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
182	Accidental mechanical suffocation.....	3	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	.....
186a	Accidental fall.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
194a	Other accidents, foreign bodies.....	4	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	1
	All other causes.....	24	1	1	.....	.....	2	.....	.....	3	3	7	5	2
	Totals.....	815	230	60	40	67	45	54	40	57	34	87	63	38

V. S. Table No. 13.—Deaths of Colored Infants in Boston, by Age, Period, Hospitalization and by Cause, During the Calendar Year 1937, Residents and Non-residents.

Inter- national List Number.	CAUSE OF DEATH.	Total Under 1 Year	Under 1 Day.	1 Day.	2 Days.	3 to 6 Days.	7 to 13 Days.	14 to 20 Days.	21 to 29 Days	1 Month.	2 Months.	3 to 5 Months.	6 to 8 Months.	9 to 12 Months.	Deaths in Hospitals.
9	Whooping cough.....	2	....	....	....	....	....	....	....	....	....	1	1	....	2
15	Erysipelas.....	1	....	....	....	....	....	....	....	....	1	....	....	....	1
54a	Non malignant tumor of brain.	1	....	....	....	....	....	....	....	....	1	....	....	....	1
107a	Broncho-pneumonia.....	6	....	....	....	....	1	....	2	....	....	1	2	....	5
108	Lobar pneumonia.....	3	....	....	....	....	....	....	....	....	....	3	....	....	3
110	Pleurisy.....	1	....	....	....	....	....	....	1	....	....	....	....	....	1
157d	Other congenital malforma- tions.	1	....	....	....	....	....	....	....	....	....	1	....	....	1
159	Premature birth.....	7	3	....	....	....	3	1	....	....	....	....	....	....	7
160b	Injuries at birth.....	4	1	2	....	....	....	....	1	....	....	....	....	....	3
161d	Other diseases peculiar to early infancy.	1	1	....	....	....	....	....	....	....	....	....	....	....	....
	Totals.....	27	5	2	....	....	4	1	4	....	2	6	3	....	24

V. S. Table No. 14.— Infant Deaths, Stillbirths, and Deaths of Mothers Incident to Childbirth and Pregnancy, in Boston, Residents and Nonresidents, During the Calendar Years 1901 to 1937, Inclusive.

YEARS.	Total Live and Stillbirths Together.	STILLBIRTHS.		INFANT DEATHS.				DEATHS OF MOTHERS.	
		Number.	Rate per 1,000 Live and Stillbirths.	Number Under One Month.	Rate per 1,000 Live Births.	Number Under One Year.†	Rate per 1000, Live Births.	Number.	Rate per 1,000 Live and Stillbirths
1901-1905*....	16,757	634	37.7	‡	‡	2,222	137.8	88	5.2
1906-1910*....	18,664	682	36.6	‡	‡	2,387	132.7	89	4.7
1911-1915*....	19,790	735	37.1	877	46.0	2,119	111.2	130	6.5
1916.....	20,308	714	35.1	872	44.5	2,055	104.8	130	6.4
1917.....	20,523	667	32.5	818	41.1	1,965	98.9	174	8.4
1918.....	20,890	827	39.6	924	46.0	2,298	114.5	139	6.6
1919.....	19,419	638	32.8	846	45.0	1,818	96.8	135	6.9
1920.....	20,151	657	32.6	894	45.8	1,966	100.8	157	7.8
1921.....	20,036	639	31.0	789	40.6	1,499	77.2	149	7.4
1922.....	19,165	613	32.0	827	44.6	1,720	92.7	156	8.1
1923.....	19,621	601	30.6	816	42.9	1,569	82.5	137	7.0
1924.....	20,458	682	33.3	799	40.4	1,472	74.4	150	7.3
1925.....	19,188	592	30.8	800	43.0	1,582	85.1	125	6.5
1926.....	19,279	639	33.1	789	42.3	1,575	84.5	137	7.1
1927.....	19,668	597	30.3	731	38.3	1,455	76.3	141	7.2
1928.....	19,364	613	31.7	677	36.1	1,446	77.1	126	6.5
1929.....	18,450	515	27.9	670	37.4	1,235	68.9	112	6.1
1930.....	18,596	581	31.2	688	38.2	1,264	70.2	127	6.8
1931.....	17,657	542	30.7	580	33.9	1,039	60.7	127	7.2
1932.....	17,747	517	29.1	592	34.3	1,026	59.5	120	6.8
1933.....	16,727	488	29.2	576	35.5	962	59.2	104	6.2
1934.....	16,263	445	27.4	494	31.2	870	55.0	87	5.3
1935.....	16,238	403	24.8	493	31.1	815	51.5	87	5.3
1936.....	16,137	415	25.7	500	31.8	820	52.2	83	5.1
1937.....	16,363	426	26.0	536	33.6	815	51.1	68	4.1

*Average for five years.

‡ Includes total under one month.

‡ Figures not available.

V. S. Table No. 15.—Deaths in Pre-School Age, Children Under One Year and Under Five Years, in Boston, Residents and Nonresidents, During the Calendar Years 1901 to 1937.

YEARS.	Deaths Under One Year.	Death Rate Under One Year per 100,000 Population.	Deaths Under Five Years.†	Death Rate Under Five Years per 100,000 Population.
1901-1905*.....	2,222	380.91	3,209	550.11
1906-1910*.....	2,387	371.00	3,328	517.24
1911-1915*.....	2,119	293.75	2,961	410.48
1916.....	2,055	275.43	3,030	406.12
1917.....	1,965	263.19	2,823	378.11
1918.....	2,298	307.58	3,760	503.27
1919.....	1,818	243.16	2,531	338.53
1920.....	1,966	262.52	2,773	370.28
1921.....	1,499	199.28	2,077	276.12
1922.....	1,720	227.66	2,392	316.60
1923.....	1,569	206.76	2,264	298.35
1924.....	1,472	193.14	2,034	266.88
1925.....	1,582	206.67	2,185	285.45
1926.....	1,575	204.87	2,162	281.23
1927.....	1,455	188.45	1,937	250.88
1928.....	1,446	186.48	1,967	253.68
1929.....	1,235	158.60	1,658	212.92
1930.....	1,264	161.63	1,713	219.05
1931.....	1,039	132.30	1,405	178.90
1932.....	1,026	130.09	1,374	174.22
1933.....	962	121.47	1,257	158.72
1934.....	870	109.40	1,159	145.74
1935.....	815	102.05	1,083	135.61
1936.....	820	102.25	1,072	133.68
1937.....	815	101.21	1,007	125.06

* Average for five years.

† Deaths under one year included in total under five years.

V. S. Table No. 16.—Reportable Diseases in Boston, Morbidity and Mortality Rates, Residents and Nonresidents, During the Calendar Years 1901 to 1937, Inclusive.

YEARS.	ANTERIOR POLIOMYELITIS.					DIPHTHERIA.				
	CASES.		DEATHS.			CASES.		DEATHS.		
	Number of Cases.	Case Rate per 100,000 of Population.	Number of Deaths.	Death Rate per 100,000 of Population.	Death Rate per 1,000 Reported Cases.	Number of Cases.	Case Rate per 100,000 of Population.	Number of Deaths.	Death Rate per 100,000 of Population.	Death Rate per 1,000 Reported Cases.
1901-1905*						2,293	393.1	226	38.7	98.55
1906-1910*						2,581	401.3	170	26.4	65.86
1911-1915*						2,327	322.6	154	21.3	66.17
1916.....	650	87.1	168	22.5	258.5	2,407	322.6	185	24.7	76.85
1917.....	23	3.1	4	.5	173.9	4,098	548.8	278	37.2	67.83
1918.....	17	2.3	9	1.2	529.4	2,832	379.0	217	29.0	76.62
1919.....	15	2.0	3	.4	200.0	2,670	357.1	153	20.4	57.30
1920.....	244	32.6	48	6.4	196.7	2,010	268.4	140	18.7	69.65
1921.....	51	6.8	12	1.6	235.3	2,992	397.8	148	19.7	49.46
1922.....	49	6.5	11	1.4	224.5	2,992	396.1	143	18.9	47.79
1923.....	48	6.3	10	1.3	208.3	3,257	429.2	173	22.8	53.11
1924.....	76	10.0	6	.8	78.9	2,521	330.8	168	22.1	66.64
1925.....	46	6.0	9	1.2	195.6	1,256	164.1	99	12.9	78.82
1926.....	29	3.8	7	.9	241.4	982	127.7	54	7.0	55.00
1927.....	413	53.5	63	8.1	152.5	1,369	177.3	60	7.8	43.83
1928.....	121	15.6	14	1.8	115.7	989	127.5	63	8.1	63.70
1929.....	44	5.6	10	1.3	227.3	1,217	156.3	51	6.5	41.91
1930.....	261	33.4	21	2.7	80.4	938	119.9	23	2.9	24.52
1931.....	466	59.3	53	6.7	113.7	852	108.5	37	4.7	43.4
1932.....	23	2.9	4	.5	173.9	658	83.4	33	4.2	50.1
1933.....	200	25.2	13	1.6	65.0	289	36.5	26	3.3	90.0
1934.....	19	2.4	3	.4	157.9	160	20.1	9	1.1	56.2
1935.....	712	89.1	37	4.6	52.0	130	16.3	10	1.2	76.9
1936.....	28	3.5	4	.5	142.9	109	13.6	7	.9	64.2
1937.....	139	17.3	8	1.0	57.5	49	6.1	4	.50	81.6

* Annual average for five years.

V. S. Table No. 16A.—Reportable Diseases in Boston, Morbidity and Mortality Rates, Residents and Nonresidents, During the Calendar Years 1901 to 1937, Inclusive.—Continued.

YEARS.	INFLUENZA.					MEASLES.				
	CASES.		DEATHS.			CASES.		DEATHS.		
	Number of Cases.	Case Rate per 100,000 of Population.	Number of Deaths.	Death Rate per 100,000 of Population.	Death Rate per 1,000 Reported Cases.	Number of Cases.	Case Rate per 100,000 of Population.	Number of Deaths.	Death Rate per 100,000 of Population.	Death Rate per 1,000 Reported Cases.
1901-1905*....	†	.....	81	13.8	.....	3,436	589.1	72	12.4	20.95
1906-1910*....	†	.....	65	10.1	.....	3,812	592.7	82	12.7	21.51
1911-1915*....	†	.....	30	4.1	.....	4,878	676.3	73	10.1	14.96
1916.....	†	.....	80	10.7	.....	5,324	713.5	107	14.3	20.10
1917.....	†	.....	51	6.8	.....	5,695	762.7	102	13.6	17.91
1918.....	9,590	1,283.6	4,023	538.4	419.49	6,319	845.7	112	14.9	17.72
1919.....	8,463	1,131.9	903	120.7	106.69	2,196	293.7	27	3.6	12.29
1920.....	8,392	1,120.59	479	63.96	57.08	6,518	870.3	65	8.7	9.97
1921.....	148	19.67	22	2.92	148.64	3,396	451.5	38	5.0	11.19
1922.....	1,887	249.76	66	8.73	34.97	5,356	708.9	46	6.1	8.58
1923.....	372	49.02	97	12.78	260.75	5,023	661.9	57	7.5	11.25
1924.....	127	16.66	30	3.93	236.22	4,758	624.3	44	5.8	9.25
1925.....	357	46.63	81	10.58	226.89	6,683	873.1	113	14.8	16.91
1926.....	411	53.46	76	9.88	184.91	4,331	563.4	60	7.8	13.85
1927.....	186	24.09	37	4.79	198.92	4,433	574.2	40	5.2	9.02
1928.....	339	43.72	62	8.00	182.89	8,220	1,060.1	71	9.1	8.64
1929.....	2,363	303.45	131	16.82	55.44	900	115.6	7	.9	7.78
1930.....	90	11.50	17	2.17	188.89	8,520	1,089.5	51	6.5	6.0
1931.....	578	73.6	58	7.4	100.3	2,406	306.4	15	1.9	6.2
1932.....	88	11.1	39	4.9	443.2	2,776	352.0	8	1.0	2.9
1933.....	†	.....	56	7.1	.....	5,333	673.4	10	1.3	1.9
1934.....	†	.....	38	4.8	.....	7,598	955.4	26	3.3	3.4
1935.....	†	.....	50	6.3	.....	1,263	158.1	2	.25	1.6
1936.....	†	.....	28	3.5	.....	7,478	932.5	11	1.4	1.5
1937.....	†	.....	56	6.9	.....	1,129	140.2	2	.25	1.8

* Annual average for five years.

† Not reportable at this date.

V. S. Table No. 16B.—Reportable Diseases in Boston, Morbidity and Mortality Rates, Residents and Nonresidents, During the Calendar Years 1901 to 1937, Inclusive.— Continued.

YEARS.	MENINGOCOCCIC MENINGITIS.					PNEUMONIA, LOBAR.				
	CASES.		DEATHS.			CASES.		DEATHS.		
	Number of Cases.	Case Rate per 100,000 of Population.	Number of Deaths.	Death Rate per 100,000 of Population.	Death Rate per 1,000 Reported Cases.	Number of Cases.	Case Rate per 100,000 of Population.	Number of Deaths.	Death Rate per 100,000 of Population.	Death Rate per 1,000 Reported Cases.
1901-1905*						†		788	135.0	—
1906-1910*						†		952	147.9	—
1911-1915*						†		934	129.4	—
1916.....	64	8.6	15	2.0	234.4	†		1,012	135.6	—
1917.....	67	9.0	34	4.5	507.5	‡ 422		1,098	147.0	—
1918.....	126	16.9	47	6.3	373.0	2,268	303.5	1,539	205.9	678.57
1919.....	75	10.0	36	4.8	480.0	1,609	215.2	595	79.5	367.30
1920.....	43	5.7	30	4.0	697.7	1,522	203.2	672	89.7	441.52
1921.....	54	7.2	28	3.7	518.5	1,098	146.0	467	62.1	425.32
1922.....	24	3.2	11	1.4	458.3	1,391	184.1	669	88.5	480.94
1923.....	35	4.6	22	2.9	628.6	1,311	172.8	635	83.7	484.36
1924.....	35	4.6	19	2.5	542.8	1,565	205.3	482	63.2	307.98
1925.....	42	5.5	24	3.1	571.4	1,807	236.1	557	72.8	308.24
1926.....	41	5.3	26	3.4	634.1	1,603	208.5	602	78.3	375.54
1927.....	34	4.4	29	3.7	852.9	1,390	180.0	531	68.8	382.01
1928.....	30	3.9	17	2.2	566.7	1,646	212.3	576	74.3	349.94
1929.....	46	5.9	32	4.1	695.6	1,743	223.8	591	75.9	339.07
1930.....	63	8.0	31	4.0	492.1	1,498	191.6	484	61.9	323.09
1931.....	44	5.6	18	2.3	409.1	1,199	152.7	474	60.3	395.3
1932.....	35	4.4	22	2.8	628.6	1,132	143.5	489	62.0	432.0
1933.....	14	1.8	14	1.8	1,000.0	1,212	153.0	516	65.1	425.7
1934.....	22	2.8	6	.7	272.7	1,388	174.5	471	59.2	339.3
1935.....	23	2.9	17	2.1	739.1	1,471	184.2	503	63.0	341.9
1936.....	113	14.1	65	8.1	575.2	1,853	231.1	520	64.8	280.6
1937.....	75	9.3	39	4.8	520.0	1,717	213.2	499	62.0	290.6

* Annual average for five years.

† Not reportable at this date.

‡ Cases not tabulated for full period.

V. S. Table No. 16C.—Reportable Diseases in Boston, Morbidity and Mortality Rates, Residents and Nonresidents, During the Calendar Years 1901 to 1937, Inclusive.—Continued.

YEARS.	SCARLET FEVER.					TUBERCULOSIS, PULMONARY.				
	CASES.		DEATHS.			CASES.		DEATHS.		
	Number of Cases.	Case Rate per 100,000 of Population.	Number of Deaths.	Death Rate per 100,000 of Population.	Death Rate per 1,000 Reported Cases.	Number of Cases.	Case Rate per 100,000 of Population.	Number of Deaths.	Death Rate per 100,000 of Population.	Death Rate per 1,000 Reported Cases.
1901-1905*	1,219	209.0	89	15.2	73.01	†		1,264	216.6	—
1906-1910*	2,113	328.0	67	10.4	31.70	†		1,130	175.6	—
1911-1915*	2,222	308.1	65	9.0	29.25	3,014	417.8	1,000	147.0	351.69
1916	1,766	236.7	39	5.2	22.08	2,256	302.3	1,112	149.0	492.90
1917	1,497	200.5	46	6.1	30.72	2,796	374.4	1,148	153.7	410.58
1918	1,126	150.7	24	3.2	21.31	2,779	371.9	1,186	158.7	426.77
1919	2,173	290.6	30	4.0	13.80	2,333	312.0	966	129.0	413.63
1920	2,154	287.6	71	9.5	32.96	2,308	308.2	821	109.6	355.70
1921	1,999	265.7	53	7.0	26.51	2,177	289.4	760	101.0	349.10
1922	1,793	237.3	45	5.9	25.09	1,993	263.8	724	95.8	363.27
1923	3,211	423.1	58	7.6	18.06	1,683	221.8	677	89.2	402.26
1924	3,844	504.4	51	6.7	13.27	1,872	245.6	670	87.9	357.90
1925	2,873	375.3	47	6.1	16.36	1,841	240.5	670	87.5	363.93
1926	3,064	398.6	38	4.9	12.40	1,720	223.7	684	89.0	397.67
1927	4,110	532.3	53	6.9	12.89	1,511	195.7	601	77.8	397.75
1928	2,621	338.0	31	4.0	11.83	1,454	187.5	581	74.9	399.58
1929	2,749	353.0	25	3.2	9.09	1,454	186.7	570	73.2	392.02
1930	2,632	336.6	39	5.0	14.82	1,610	205.9	536	68.5	332.92
1931	3,565	453.9	34	4.3	9.54	1,432	182.3	509	64.8	355.45
1932	4,926	624.6	40	5.1	8.12	1,329	168.5	468	59.3	352.14
1933	2,901	366.3	38	4.8	13.10	1,189	150.1	482	60.9	405.38
1934	1,872	235.4	22	2.8	11.75	†1,330	167.2	464	58.3	348.90
1935	1,859	232.8	20	2.5	10.76	§1,679	210.2	446	55.8	265.63
1936	2,441	304.4	14	1.7	5.73	¶1,492	186.1	438	54.6	293.56
1937	2,193	272.3	9	1.1	4.10	¶1,580	196.2	419	52.0	265.18

*Annual average for five years.

† Made reportable August 1, 1907.

‡ 134 of these were childhood type.

§ 396 of these were childhood type.

|| Of these 1,492, 380 were childhood type.

¶ Of these 1,580, 399 were childhood type.

V. S. Table No. 16D.—Reportable Diseases in Boston, Morbidity and Mortality Rates, Residents and Nonresidents, During the Calendar Years 1901 to 1937, Inclusive.—Concluded.

YEARS.	TUBERCULOSIS, ALL FORMS.					TYPHOID FEVER.				
	CASES.		DEATHS.			CASES.		DEATHS.		
	Number of Cases.	Case Rate per 100,000 of Population.	Number of Deaths.	Death Rate per 100,000 of Population.	Death Rate per 1,000 Reported Cases.	Number of Cases.	Case Rate per 100,000 of Population.	Number of Deaths.	Death Rate per 100,000 of Population.	Death Rate per 1,000 Reported Cases.
1901-1905*.....	†	.....	1,412	242.0	.....	843	144.5	130	22.3	154.21
1906-1910*.....	†	.....	1,315	204.3	.....	890	138.3	103	15.9	115.73
1911-1915*.....	†	.....	1,255	173.9	.....	473	65.5	57	7.9	120.50
1916.....	2,504	335.6	1,318	176.6	526.35	185	24.7	26	3.4	140.54
1917.....	3,089	413.7	1,312	175.7	424.73	201	26.9	22	2.9	109.45
1918.....	3,049	408.1	1,367	182.9	448.34	110	14.7	20	2.6	181.81
1919.....	2,615	349.7	1,147	153.4	438.62	120	16.0	18	2.4	150.00
1920.....	2,625	350.5	956	127.6	346.20	141	18.8	11	1.5	78.01
1921.....	2,543	338.1	877	116.6	344.86	142	18.9	24	3.2	169.01
1922.....	2,350	311.0	843	111.6	358.72	116	15.3	11	1.4	94.82
1923.....	2,021	266.3	791	104.2	391.39	120	15.8	10	1.3	83.33
1924.....	2,254	295.7	784	102.9	347.83	101	13.2	15	2.0	148.52
1925.....	2,183	285.2	787	102.8	360.51	151	19.7	27	3.5	178.81
1926.....	2,072	269.5	794	103.3	383.20	139	18.1	14	1.8	100.71
1927.....	1,814	234.9	683	88.5	376.51	121	15.7	9	1.2	74.38
1928.....	1,866	240.6	664	85.6	355.84	80	10.3	5	.6	62.50
1929.....	1,791	230.0	635	81.5	354.55	68	8.7	13	1.7	191.18
1930.....	2,017	257.9	604	77.2	300.00	67	8.6	6	.8	89.55
1931.....	1,677	213.5	564	71.8	336.31	64	8.1	7	.9	109.37
1932.....	1,545	195.9	517	65.5	334.63	42	5.3	4	.5	95.24
1933.....	1,435	181.2	533	67.3	371.43	25	3.1	2	.25	80.00
1934.....	1,573	197.8	525	66.0	333.72	49	6.2	7	.9	142.89
1935.....	1,877	235.0	485	60.7	258.39	36	4.5	4	.5	111.11
1936.....	1,723	214.9	485	60.5	281.48	25	3.1	1	.1	40.00
1937.....	1,762	218.8	445	55.2	252.55	32	4.0	3	.4	93.75

* Annual average for five years.

† Made reportable August 1, 1907.

V. S. Table No. 17.—Reportable Diseases in Boston, Cases and Deaths Reported, Case Rates and Percentage of Deaths to Cases, Residents and Nonresidents, During the Calendar Years 1937 and 1936.

NAME OF DISEASE.	CASES.				DEATHS.					
	Number.		Case Rate per 100,000 of Population.		Number.		Percentage of Deaths to Cases.		Death Rate per 100,000 of Population.	
	1937.	1936.	1937.	1936.	1937.	1936.	1937.	1936.	1937	1936.
Actinomycosis.....	2	3	.25	.37	2	3	100.0	100.0	.25	.37
Anterior poliomyelitis.....	139	28	17.3	3.5	8	4	5.7	14.3	1.0	0.5
Cat-bite (requiring anti- rabie treatment).	1	1	.12	.12						
Chicken pox.....	3,162	2,873	392.7	358.3	1	3	.03	.10	.12	0.4
Diphtheria.....	49	109	6.1	13.6	4	7	8.2	6.4	.50	0.9
Dog-bite (requiring anti- rabie treatment).	97	107	12.0	13.3						
Dog-bite (all forms).....	3,274	3,099	406.6	386.5						
Dysentery (all reportable forms).	13	3	1.6	.37	3		23.1		.37	
Encephalitis lethargica....	3	1	.37	.12	3		100.0		.37	
Epidemic cerebro-spinal meningitis.	75	113	9.3	14.1	39	65	52.0	57.5	4.8	8.1
German measles.....	127	617	15.8	76.9						
Leprosy.....										
Lobar pneumonia.....	1,717	1,853	213.2	231.1	499	520	29.1	28.1	62.0	64.8
Malaria.....	5	5	.62	.62	1		20.0		.12	
Measles.....	1,129	7,478	140.2	932.5	2	11	.18	.15	.25	1.4
Mumps.....	803	3,747	99.7	467.3		1		.03		.12
Pellagra.....	8	9	1.0	1.1	7	8	87.5	88.9	0.9	1.0
Rabies in animals.....	1		.12		1		100.0		.12	
Rabies in humans.....										
Scarlet fever.....	2,193	2,441	272.3	304.4	9	14	.41	.57	1.1	1.7
Septic sore throat.....	47	45	5.8	5.6	9	10	19.1	22.2	1.1	1.2
Smallpox.....										
Tetanus.....	7	3	.86	.37	5	3	71.4	100.0	.62	.37
Trachoma.....	14	16	1.7	2.0						
Trichinosis.....	12	14	1.5	1.7						
Tuberculosis, pulmonary..	1,181	1,112	146.7	138.7	419	438	35.5	39.4	52.0	54.6
Tuberculosis, childhood type.	399	380	49.5	47.4						
Tuberculosis, all other forms.	182	231	22.6	28.8	26	47	14.3	20.3	3.2	5.9
Typhoid fever.....	32	25	4.0	3.1	3	1	9.4	4.0	.37	.12
Typhoid, Para.....	44	4	5.5	0.5	1	1	2.3	25.0	.12	.12
Typhus fever.....		4		0.5		1		25.0		.12
Undulant fever.....	4	4	.50	0.5						
Whooping cough.....	3,018	3,173	374.8	395.7	22	19	.73	.60	2.7	2.4
Venereal diseases:										
Gonorrhea.....	2,116	2,328	262.8	290.3	1	6	.05	.26	.12	0.7
Syphilis.....	2,522	2,299	313.2	286.7	60	63	2.4	2.7	7.4	7.8

V. S. Table No. 18.— Reportable Diseases in Boston, Cases and Deaths by Months, Residents and Nonresidents, During the Calendar Year 1937.

NAME OF DISEASE.		Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Diphtheria.....	Cases...	49	11	5	2	2	12	4	3	2	3	....	4	1
	Deaths..	4	2	1	....	1	....	....	....	....	....	....	....	....
Measles.....	Cases...	1,129	30	38	37	130	254	145	92	21	15	45	163	159
	Deaths..	2	....	1	....	....	1	....	....	....	....	....	....	....
Scarlet fever.....	Cases...	2,193	262	209	297	292	263	167	66	34	56	117	174	256
	Deaths..	9	2	1	....	2	1	1	....	....	1	....	1	....
Tuberculosis (pulmonary)*.....	Cases...	997	96	74	97	85	93	97	73	80	73	66	72	91
	Deaths..	419	37	25	39	48	38	43	28	33	23	39	38	28
Typhoid fever.....	Cases...	32	1	2	1	1	1	2	2	3	3	1	8	7
	Deaths..	3	....	1	....	....	....	....	....	....	....	....	....	2
Whooping cough.....	Cases...	3,018	835	558	526	250	236	143	157	102	73	43	65	30
	Deaths..	22	1	11	5	1	....	2	1	1	....	....	....	....

* Cases of tuberculosis are of residents of Boston, and are exclusive of childhood type.

V. S. Table No. 19.—Reportable Diseases in Boston, Cases and Deaths, by Age Periods for Certain Diseases, Residents and Nonresidents, During the Calendar Year 1937.

NAME OF DISEASE.	Total Cases and Deaths.	AGE PERIODS.																	
		Under 1 year.	1 to 2 years.	2 to 3 years.	3 to 4 years.	4 to 5 years.	5 to 6 years.	6 to 7 years.	7 to 8 years.	8 to 9 years.	9 to 10 years.	10 to 14 years.	15 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 years and over.
Diphtheria.....	49	2	3	2	4	5	5	4	1	4	1	5	2	6	3	3	2	...	...
Deaths.....	4	1	...	...	...	...	...	...	...	...	1	...	...	2	...	...	...	...	...
Measles.....	1,129	68	87	105	116	137	148	154	147	64	25	38	12	20	5	3	...	...	...
Deaths.....	2	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet fever.....	2,193	17	47	125	145	226	250	221	207	222	114	331	92	128	43	16	5	4	...
Deaths.....	9	1	...	3	1	2	4	1	...	...	...	...	...	1	...	...	...	...	...
Tuberculosis (pulmonary)*.....	997	41	3	5	...	4	...	3	1	2	4	25	77	222	187	157	144	82	36
Deaths.....	419	2	6	1	1	...	...	...	...	...	...	3	12	74	90	83	74	52	21
Cases.....	32	...	...	...	...	...	...	...	1	2	3	3	2	8	5	4	3	1	...
Typhoid fever.....	3	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	1	...
Deaths.....	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Whooping cough.....	3,018	287	296	383	336	371	370	305	231	179	145	71	6	17	16	4	1	...	...
Deaths.....	22	10	6	2	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...

* Cases of tuberculosis are of residents of Boston and are exclusive of childhood type.

V. S. Table No. 20.—Reportable Diseases in Boston, Cases and Deaths by Ward Residence, During the Calendar Year 1937, Residents and Nonresidents.

WARD NUMBERS.	DIPHTHERIA.		MEASLES.		SCARLET FEVER.		PULMONARY TUBER- CULOSIS		TYPHOID FEVER.		WHOOPIING COUGH.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
1.....	8		43		112		92	29	1		218	1
2.....	1	1	12		59		42	16			255	1
3.....	3		91		105	1	128	43			183	
4.....			55		37		54	16			50	
5.....			39	1	29		50	10			33	
6.....	2		24		84		42	25			161	1
7.....	1		23		87		46	10	1		62	2
8.....	2		67		148		58	22	1		215	1
9.....	1		210		37		80	36			212	4
10.....	1		95		69		26	9			162	1
11.....			35		89		33	11			128	
12.....	1		46		105		40	17	1		158	
13.....	1		19		104		28	12			126	1
14.....	1	1	79		93		33	13			92	1
15.....	2		12		90		33	13	1		94	
16.....			12		91		40	13			162	2
17.....	1	1	17		88		23	10	1		121	
18.....			33		66		29	17			98	
19.....	2		80		78	1	30	9			99	
20.....	1		27		126		25	6			66	1
21.....			16		73	1	32	8	1		84	
22.....			62		80	1	32	20	1		134	1
Nonresidents.....	21	1	32	1	343	5	184	54	24	3	105	5
Unknown.....							1					
Totals.....	49	4	1,129	2	2,193	9	1,181	419	32	3	3,018	22

V. S. Table No. 21.—Boston's Rates Together with Total Deaths from Certain Causes During the Calendar Year 1937, Compared with Corresponding Totals for Certain Other Cities.

	Estimated Population, July 1, 1937.	Total Live Births.	Birth Rate.	Percentage of Total Live Births Reported.	Total Deaths, All Causes.	Death Rate.	Total Deaths of Children Under One Year.	Infant Mortality Rate.	Total Nonresident Deaths.	Total Nonresident Deaths Under One Year.	Total Stillbirths.	Deaths of Mothers from Puerperal Causes.	Death Rate of Mothers per 1,000 Live Births and Stillbirths.	TOTAL DEATHS FROM.																			
														Accidental Fall.	Alcoholism.	Automobile Accidents.	Cancer.	Diabetes Mellitus.	Diphtheria.	Scarlet Fever.	Tuberculosis Pulmonary.	Tuberculosis, Other Forms.	Typhoid Fever.	Whooping Cough.	Influenza.	Broncho-Pneumonia.	Lobar Pneumonia.	Cerebral Hemorrhage.	Heart Disease.	Arteriosclerosis.	Chronic Nephritis.		
Boston, Mass.....	805,192	15,937	19.79	100.0	11,624	14.44	815	51.1	2,338	253	426	68	4.1	279	125	150	1,543	344	4	9	419	26	3	22	56	782	499	607	2,959	265	547		
New York City, N. Y.....	7,434,346	101,988	13.7	98.0	77,456	10.4	4,457	43.7	2,312	112	3,609	408	3.8	1,460	385	983	10,714	2,669	58	31	3,931	333	26	49	468	2,992	3,494	3,025	23,527	916	3,763		
Chicago, Ill.....	3,607,000	49,633	13.8	99. +	36,976	10.3	1,877	37.8	1,489	*	1,348	165	3.2	704	29	878	4,778	1,059	84	61	1,772	207	10	39	261	886	1,304	1,591	11,549	187	3,039		
Philadelphia, Pa.....	2,040,919	30,059	14.72	99. +	25,239	12.36	1,342	44.64	1,388	63	983	117	3.7	369	36	338	3,076	685	7	17	1,190	125	29	28	248	873	1,071	1,587	6,895	506	1,913		
Detroit, Mich.....	1,658,000	27,656	16.7	98.0	14,250	8.6	1,197	43.3	1,290	158	874	97	3.4	234	23	371	1,474	332	26	34	832	110	4	23	152	382	1,035	699	3,461	180	762		
Los Angeles, Calif.....	1,400,000	19,293	13.78	99.0	17,933	12.81	1,011	52.4	3,899	328	470	83	4.2	262	50	607	2,083	407	32	5	924	104	10	66	203	784	536	857	4,556	463	1,078		
Cleveland, Ohio.....	939,800	14,745	15.7	99.0	10,345	11.0	651	44.2	1,235	110	443	55	3.7	181	39	283	1,248	258	6	19	534	58	5	9	125	573	453	868	1,959	104	470		
St. Louis, Mo.....	856,666	13,894	16.2	98.0	11,545	13.5	710	51.1	1,358	111	623	54	3.7	269	11	193	1,467	248	27	17	470	34	9	34	102	416	748	687	2,746	121	1,057		
Baltimore, Md.....	855,127	14,232	16.6	98.2	11,789	13.8	816	57.3	1,338	159	657	63	4.2	238	30	237	1,376	279	11	4	620	58	10	42	112	504	609	841	2,757	69	1,121		
Pittsburgh, Pa.....	700,000	13,585	19.4	99.0	9,396	13.4	698	51.4	1,704	216	502	71	5.2	210	63	185	1,004	236	8	14	349	52	5	23	244	349	812	559	2,000	169	605		
San Francisco, Calif.....	693,000	8,223	11.87	99.0	9,277	13.38	268	32.6	1,072	34	180	31	3.68	211	25	156	1,236	206	8	3	398	62	4	8	116	277	313	425	2,805	72	613		
Washington, D. C.....	627,000	12,248	19.5	98. +	8,761	14.0	747	61.0	968	132	432	66	5.2	140	25	175	879	176	14	5	523	92	12	17	98	346	384	588	2,047	197	569		
Milwaukee, Wis.....	615,000	10,264	16.8	99.1	5,561	9.0	396	38.5	743	66	226	42	4.0	115	7	89	731	161	3	4	149	18	0	4	83	143	258	420	1,549	72	309		
Buffalo, N. Y.....	596,369	9,912	16.62	100.0	7,516	12.6	531	53.57	1,001	85	331	42	4.1	160	13	181	921	287	3	8	311	37	1	28	70	253	360	427	1,991	72	641		
Minneapolis, Minn.....	492,113	8,270	16.8	100.0	5,271	10.7	319	38.5	751	89	231	23	2.7	128	31	78	846	135	1	8	77	17	1	8	80	224	240	307	1,277	91	188		
Newark, N. J.....	458,000	7,659	16.7	99.0	5,256	11.0	287	37.5	656	57	240	22	2.8	102	11	130	633	70	1	1	266	35	0	7	24	184	245	310	1,158	199	168		
Kansas City, Mo.....	423,600	6,081	14.3	98.0	5,341	12.6	307	50.4	708	75	149	36	5.92	123	17	104	568	104	0	9	220	29	6	15	91	275	328	282	1,300	29	420		
Seattle, Wash.....	384,100	5,434	14.15	*	4,823	12.56	207	38.1	*	*	97	19	3.5	146	21	118	672	106	3	1	187	30	0	5	53	153	134	323	1,246	109	219		
Indianapolis, Ind.....	372,100	6,390	17.1	*	5,466	14.6	402	62.0	*	*	152	*	*	354	9	157	500	78	10	11	157	64	5	16	92	311	244	414	672	189	223		
Louisville, Ky.....	346,000	5,504	15.9	100.0	4,785	13.8	354	64.3	535	37	210	38	6.9	112	1	123	390	63	1	8	124	31	0	24	145	177	279	419	1,176	131	280		
Jersey City, N. J.....	333,659	4,502	13.49	100.0	3,609	10.25	227	32.9	531	*	149	22	3.1	90	1	61	474	105	6	1	179	13	1	4	30	154	131	258	960	138	182		
Toledo, Ohio.....	224,358	5,073	12.6	98.0	3,852	11.8	261	51.0	528	*	149	29	5.4	77	3	120	408	77	8	2	189	23	8	8	74	129	114	287	836	78	234		
Atlanta, Ga.....	319,191	6,175	19.34	98.0	4,481	14.04	390	63.15	707	104	299	35	5.4	49	19	105	296	36	13	1	191	48	6	25	124	195	301	407	732	7	381		
Oakland, Calif.....	309,800	4,932	15.9	99.8	3,643	11.1	222	45.0	706	*	108	20	4.06	60	16	80	402	88	8	1	60	11	1	6	46	162	71	237	1,211	69	179		
Denver, Col.....	300,000	6,026	20.08	*	4,763	15.87	385	63.88	*	*	159	23	3.71	117	25	124	502	73	6	5	202	226	8	27	176	229	220	241	*	89	312		
Providence, R. I.....	243,000	5,377	22.12	99. +	3,465	14.26	256	47.61	677	*	167	25	4.5	70	6	63	465	116	3	7	94	16	1	10	28	99	187	234	861	25	271		
Worcester, Mass.....	192,000	3,616	18.83	100.0	2,721	11.17	163	45.14	576	*	104	24	6.64	73	5	51	317	46	0	2	92	18	0	5	4	186	132	244	469	222	187		
Hartford, Conn.....	182,887	2,530	13.84	99.0	1,783	9.75	134	35.18	583	45	25	9	3.56	35	17	13	228	40	0	0	63	68	2	2	5	28	44	95	556	27	78		
Grand Rapids, Mich.....	176,000	2,893	16.4	100.0	1,798	10.2	139	48.0	279	46	84	17	5.9	54	2	47	240	52	1	2	33	5	0	4	13	53	57	161	48				

V. S. Table No. 22.—Deaths in Boston, by Cause, Sex and Age,

International List. No.	CAUSE OF DEATH.	All Causes.	Under 1 year.	1 to 4.
	ALL CAUSES — TOTAL.....	11,624	815	192
	Total — Males.....	6,208	443	104
	Females.....	5,416	372	88
	I. INFECTIONS AND PARASITICAL DISEASES.			
	Total — Males.....	415	14	24
	Females.....	264	15	22
1	Typhoid fever.....M.	3		
	F.			
2	Paratyphoid fever.....M.	1		
	F.			
7	Measles.....M.			
	F.	2		2
8	Scarlet fever.....M.	5	1	2
	F.	4		3
9	Whooping cough.....M.	11	5	6
	F.	11	5	4
10	Diphtheria.....M.	3		
	F.	1		1
11a	Influenza (with respiratory complications).....M.	17	1	1
	F.	27	2	3
11b	Influenza (without respiratory complications).....M.	6	1	2
	F.	6		1
13a	Dysentery (amoebic).....M.	1		
	F.	1		
13c	Dysentery (shiga).....M.	1	1	
	F.			
15	Erysipelas.....M.	2	1	
	F.	9	3	
16	Anterior poliomyelitis.....M.	6		1
	F.	2		1
17	Epidemic or lethargic encephalitis.....M.	2		2
	F.	1		
18	Epidemic cerebro-spinal meningitis.....M.	27	2	2
	F.	12	2	1
22	Tetanus.....M.	5	1	2
	F.			
23	Tuberculosis of respiratory system.....M.	258	1	5
	F.	161	1	3
24	Tuberculosis of meninges and central nervous system.....M.	8		1
	F.	5	1	2
25	Tuberculosis of intestines and peritoneum.....M.	2		
	F.	2		
26	Tuberculosis of vertebral column.....M.	2		
	F.			
30	Tuberculosis of genito-urinary system.....M.	3		
	F.	2		
31	Tuberculosis of other organs.....M.	1		
	F.			
32a	Disseminated tuberculosis (acute).....M.			
	F.	1	1	
34	Syphilis.....M.	47		
	F.	13		
35	Gonococcus infection and other venereal diseases.....M.			
	F.	1		
36	Purulent infection, septicemia (nonpuerperal).....M.	1		
	F.	1		
38	Malaria.....M.	1		
	F.			
41a	Hydatid cysts (of the liver).....M.	1		
	F.			
43	Actinomycosis.....M.	1		
	F.	1		
44a	Chicken pox.....M.			
	F.	1		1

V. S. Table No. 22A.—Deaths in Boston, by Cause, Sex and Age,

International List No.	CAUSE OF DEATH.	All Causes.	Under 1 year.	1 to 4.
II. CANCER AND OTHER TUMORS.				
	Total — Males.....	771	1	4
	Females.....	879	1	1
45	Cancer of buccal cavity and pharynx..... M.	34		
	F.	7		
46	Cancer of digestive tract and peritoneum..... M.	419		
	F.	379		
47	Cancer of respiratory system..... M.	70		
	F.	37		
48	Cancer of uterus..... M.			
	F.	119		
49	Cancer of female genital organs..... M.			
	F.	53		
50	Cancer of breast..... M.	1		
	F.	128		
51	Cancer of male genito-urinary organs..... M.	136		1
	F.			
52	Cancer of skin..... M.	8		
	F.	7		
53	Cancer of other or unspecified organs..... M.	56		2
	F.	89		
54a	Non-malignant tumors of the ovary..... M.			
	F.	6		
54b	Non-malignant tumors of the uterus..... M.			
	F.	19		
54d	Non-malignant tumors of the brain..... M.	25		1
	F.	11	1	
54e	Non-malignant tumors of other organs..... M.	12	1	
	F.	8		
55a	Tumor of the ovary, nature not specified..... M.			
	F.	1		
55d	Tumor of the brain, nature not specified..... M.	7		
	F.	12		1
55e	Tumors of other organs, nature not specified..... M.	3		
	F.	3		
III. RHEUMATIC DISEASES, NUTRITIONAL DISEASES, DISEASES OF THE ENDOCRINE GLANDS AND OTHER GENERAL DISEASES.				
	Total — Males.....	138	3	
	Females.....	271	1	
56	Acute rheumatic fever..... M.	2		
	F.			
57	Chronic rheumatism, osteoarthritis..... M.	2		
	F.	9		
59	Diabetes mellitus..... M.	115		
	F.	229		
62	Pellagra..... M.	6		
	F.	1		
66a	Simple goiter..... M.	2		
	F.	4		
66b	Exophthalmic goiter..... M.	4		
	F.	20		
66c	Myxedema and cretinism..... M.	3		
	F.	4		
66e	Other diseases of thyroid and parathyroid glands..... M.			
	F.	2		
67	Diseases of the thymus gland..... M.	3		2
	F.			
68	Diseases of the adrenals (Addison's disease, non-tuber- culous.)..... M.			
	F.	1	1	
69	Other general diseases (hemochromatosis obesity, etc.) M.	1	1	
	F.	1		

During the Calendar Year 1937, Residents and Nonresidents.— Cont'd.

5 to 9.	10 to 14.	15 to 17.	18 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 44.	45 to 54.	55 to 64.	65 to 74.	75 years and over.	Unknown.	International List No.
5	5	2	1	4	8	7	50	113	217	240	114	...	.....
4	2	...	2	4	9	15	94	155	223	243	126	...	.....
...	...	...	...	...	...	...	1	6	6	11	10	...	45
...	1	...	...	1	1	2	1	3	1	2	...	...	46
...	...	...	...	...	...	1	26	62	132	144	50	...	47
2	...	...	...	...	1	1	26	39	97	140	76	...	48
...	1	...	...	...	...	2	5	18	24	12	7	...	49
...	...	...	...	...	...	...	4	9	8	8	4	...	50
...	...	...	...	...	...	...	13	28	37	25	12	...	51
...	...	...	...	1	3	...	7	9	14	11	8	...	52
...	...	...	...	...	1	5	16	30	31	31	14	...	53
...	...	...	1	1	...	...	8	7	27	55	36	...	54a
...	...	...	...	...	1	...	...	1	1	1	4	...	54b
...	2	...	...	...	3	2	3	9	19	12	2	...	54d
2	...	...	1	2	2	2	4	27	25	16	8	...	54e
...	...	...	...	...	...	...	1	1	4	...	...	...	55a
...	...	...	...	...	...	...	11	5	1	2	...	...	55d
3	1	...	...	1	1	1	3	8	4	1	1	...	55e
...	1	...	...	...	1	1	2	1	2	1	1	...	56
...	...	...	1	1	...	...	4	1	1	3	1	...	57
...	...	...	...	...	1	...	3	1	...	2	...	...	59
...	...	...	...	...	...	...	1	...	...	...	...	...	62
...	...	...	...	...	...	...	...	...	...	...	...	...	66a
...	...	...	...	...	...	...	1	...	1	...	...	...	66b
...	...	...	...	...	...	...	2	2	2	2	...	...	66c
...	...	...	...	1	1	...	2	5	8	2	1	...	66e
...	...	...	...	...	...	...	1	1	...	1	...	...	67
...	1	...	...	...	...	...	...	...	...	...	...	...	68
...	...	...	...	...	...	...	...	...	...	...	...	...	69
...	...	...	...	...	...	...	1	...	...	...	...	...	...

V. S. Table No. 22B.—Deaths in Boston, by Cause, Sex and Age,

International List No.	CAUSE OF DEATH.	All Causes.	Under 1 year.	1 to 4.
	IV. DISEASES OF THE BLOOD AND BLOOD-MAKING ORGANS.			
	Total — Males.....	86	9	7
	Females.....	59	5	2
70a	Hemorrhagic conditions (primary purpuras)..... M.	3	.....	2
	F.....	1	.....	.....
70b	Hemophilia..... M.	1	1	.....
	F.....	.....	.....	.....
71a	Anaemia (pernicious anaemia)..... M.	4	.....	.....
	F.....	12	.....	1
71b	Other anaemias (erythroblastosis, etc.)..... M.	8	8	.....
	F.....	4	3	.....
72a	True leukaemia..... M.	39	.....	5
	F.....	21	1	1
72b	Pseudo leukaemia (Hodgkins' disease)..... M.	27	.....	.....
	F.....	19	1	.....
73	Diseases of the spleen..... M.	2	.....	.....
	F.....	.....	.....	.....
74	Other diseases of the blood and blood-making organs, M.	2	.....	.....
	F.....	2	.....	.....
	V. CHRONIC POISONINGS AND INTOXICATIONS.			
	Total — Males.....	108	.....	1
	Females.....	22	.....	1
75	Alcoholism, acute or chronic (stated as primary)..... M.	104	.....	.....
	F.....	21	.....	.....
76b	Chronic poisoning by organic substances, nonoccupational..... M.	2	.....	.....
	F.....	.....	.....	.....
77a	Chronic poisonings by mineral substances (lead)..... M.	2	.....	1
	F.....	1	.....	1
	VI. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.			
	Total — Males.....	440	9	8
	Females.....	499	7	2
78	Encephalitis (nonepidemic)..... M.	9	.....	1
	F.....	4	.....	.....
79a	Simple meningitis..... M.	16	3	2
	F.....	15	4	.....
79b	Nonepidemic cerebro-spinal meningitis..... M.	2	1	1
	F.....	.....	.....	.....
80	Progressive locomotor ataxia (tabes dorsalis)..... M.	8	.....	.....
	F.....	5	.....	1
81	Other diseases of the spinal cord..... M.	8	.....	.....
	F.....	3	.....	1
82a	Cerebral hemorrhage..... M.	265	.....	2
	F.....	342	.....	.....
82b	Cerebral embolism and thrombosis..... M.	63	.....	.....
	F.....	69	.....	.....
82c	Softening of the brain..... M.	12	.....	.....
	F.....	8	.....	.....
82d	Hemiplegia and other paralysis..... M.	9	.....	.....
	F.....	12	.....	.....
83	General paralysis of the insane..... M.	7	.....	.....
	F.....	2	.....	.....
85	Epilepsy..... M.	2	.....	.....
	F.....	2	.....	.....
86	Convulsions (under five years of age)..... M.	.....	.....	.....
	F.....	1	1	.....
87a	Neuralgia and neuritis..... M.	1	.....	.....
	F.....	3	.....	.....
87b	Other diseases of the nervous system..... M.	16	1	.....
	F.....	15	.....	.....
89a	Diseases of the ear (otitis media)..... M.	15	3	2
	F.....	12	2	.....
89b	Diseases of the mastoid process..... M.	7	1	.....
	F.....	6	.....	.....

V. S. Table No. 22C.—Deaths in Boston, by Cause, Sex and Age,

International List No.	CAUSE OF DEATH.	All Causes.	Under 1 year.	1 to 4.
VII. DISEASES OF THE CIRCULATORY SYSTEM.				
	Total — Males.....	1,717	1	2
	Females.....	1,574		3
90	Pericarditis..... M. F.	4 1		
91a	Acute endocarditis..... M. F.	8 17		
92a	Chronic endocarditis, valvular diseases..... M. F.	135 188		1 1
93a	Acute myocarditis..... M. F.	4 5		
93c	Chronic myocarditis..... M. F.	465 602		1
94a	Angina pectoris..... M. F.	64 36		
94b	Diseases of the coronary arteries, embolism, throm- bosis, etc..... M. F.	402 192		
95a	Functional diseases of the heart..... M. F.	1 1		
95b	Other heart diseases (cardio-renal, hypertensive, etc.), M. F.	452 382		1 1
96	Aneurysm (except of the heart)..... M. F.	30 3		
97	Arteriosclerosis..... M. F.	137 128		
98	Gangrene..... M. F.	1	1	
99	Other diseases of the arteries..... M. F.	7 3		
100	Diseases of the veins (varices, phlebitis, hemorrhoids, etc.)..... M. F.	6 12		
101	Diseases of the lymphatic system (lymphangitis, etc.) M. F.	1 1		
102	Idiopathic anomalies of the blood pressure..... M. F.	1 3		
VIII. DISEASES OF THE RESPIRATORY SYSTEM.				
	Total — Males.....	797	98	28
	Females.....	602	80	28
104b	Diseases of the nasal fossae and annexae..... M. F.	8 2		
105	Diseases of the larynx..... M. F.	1 2		
106a	Acute bronchitis..... M. F.	5 3		2
106b	Chronic bronchitis..... M. F.	6 8		
107a	Broncho-pneumonia..... M. F.	414 368	78 64	10 16
107b	Capillary bronchitis..... M. F.	1		
108	Lobar pneumonia..... M. F.	307 192	19 13	9 10
109	Pneumonia (unspecified)..... M. F.	1		
110	Pleurisy..... M. F.	23 10	1 3	5 1
111a	Pulmonary embolism and thrombosis..... M. F.	5 3		
111b	Pulmonary oedema, hypostatic pneumonia..... M. F.	1		1
112	Asthma..... M. F.	10 3		
113	Pulmonary emphysema..... M. F.	1		
114a	Chronic interstitial pneumonia (silicosis, etc.)..... M. F.	3 2		1
114b	Gangrene of lungs, abscess of lungs, etc..... M. F.	12 8		1

During the Calendar Year 1937, Residents and Nonresidents.—Cont'd.

5 to 9.	10 to 14.	15 to 17.	18 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 44.	45 to 54.	55 to 64.	65 to 74.	75 years and over.	Unknown.	International List No.
6	11	6	5	19	11	12	97	269	399	488	391		
8	6	3	2	15	13	26	84	140	298	452	524		
		1						2	1				90
1			1	2	1		1	1	1		1		91a
	1			2		1	5	3	4		1		
1	5	3		2	5	5	15	22	27	33	16		92a
3	1	2	1	5	7	13	23	25	27	35	45		
									3	1			93a
								2	1	1	1		
1			1	1			8	43	73	153	185		93c
				2	1	1	11	36	100	175	275		
							5	16	18	20	5		94a
							1	4	8	12	11		
					1	2	32	95	115	101	56		94b
							8	17	54	70	43		
										1			95a
							1						
3	6	2	3	12	3	5	34	73	121	123	66		95b
5	4	1	1	6	5	11	30	47	70	120	81		
				1			2	9	11	6	1		96
									2	1			
								4	25	49	59		97
							1	3	25	35	64		
													98
				1				1	3				
								1	1	1			99
					1			2	1	1	1		100
							4	1	5	2			
													101
								1			1		
								1	1		1		102
8	5	3	1	10	11	21	81	119	144	146	122		
3	5	1	4	9	13	19	45	53	90	111	141		
1	1	1		1		1	1		2				104b
1	1												
1					1				1				105
		1						2					106a
								1			2		
					1			1			3		106b
							2			2	4		
4			1	2	2	2	19	30	7	99	97		107a
1	1		2	3	5	9	10	29	48	77	103		
													107b
	2	1		5	6	15	53	71	63	44	19		108
	3	1	2	3	5	8	28	20	38	31	30		
							1						109
	1			1		1	2	5	4	2	1		110
					1	1	1	2			1		
					1		1	2	1				111a
								1	1				
											1		111b
1	1					1	2	2	2		1		112
					1		1		1				
									1				113
								1		1			
													114a
2				1	1	1	1	5	1				
				3		1	2		1	1			114b

V. S. Table No. 22D.—Deaths in Boston, by Cause, Sex and Age,

International List No.	CAUSE OF DEATH.	All Ages.	Under 1 year.	1 to 4.
IX. DISEASES OF THE DIGESTIVE SYSTEM.				
	Total — Males.....	439	27	14
	Females.....	316	20	14
115a	Diseases of the pharynx and tonsils..... M.	6	.....	3
	F.	13	2	1
115b	Others under this title (diseases of buccal cavity).... M.	3	1	.....
	F.	3	.....	.....
115c	Septic sore throat..... M.	7	.....	1
	F.	2	.....	.....
116	Diseases of the œsophagus (not cancer)..... M.	1	.....	.....
	F.	.....	.....	.....
117a	Ulcer of stomach..... M.	34	.....	.....
	F.	11	.....	.....
117b	Ulcer of duodenum..... M.	48	.....	.....
	F.	6	.....	.....
118	Other diseases of the stomach (not cancer)..... M.	3	.....	.....
	F.	.....	.....	.....
119	Diarrhea and enteritis (under two years)..... M.	26	24	2
	F.	19	15	4
120	Diarrhea and enteritis (two years and over)..... M.	10	.....	.....
	F.	23	.....	1
121	Appendicitis..... M.	81	.....	5
	F.	52	.....	5
122a	Hernia..... M.	39	.....	.....
	F.	26	.....	.....
122b	Intestinal obstruction..... M.	23	1	1
	F.	28	2	2
123	Other diseases of intestines (diverticulitis), etc..... M.	15	.....	.....
	F.	9	.....	.....
124a	Cirrhosis of the liver (specified alcoholic)..... M.	30	.....	.....
	F.	9	.....	.....
124b	Cirrhosis of the liver (not specified alcoholic)..... M.	50	.....	.....
	F.	23	.....	.....
125a	Acute yellow atrophy of liver..... M.	2	.....	.....
	F.	5	.....	.....
125b	Other diseases of the liver..... M.	8	.....	2
	F.	6	.....	.....
126	Biliary calculi..... M.	28	.....	.....
	F.	56	.....	.....
127	Other diseases of gall bladder and biliary passages, M.	12	.....	.....
	F.	16	.....	.....
128	Diseases of the pancreas (not cancer)..... M.	8	.....	.....
	F.	4	.....	.....
129	Peritonitis (cause not specified)..... M.	5	1	.....
	F.	5	1	1
X. DISEASES OF GENITO URINARY SYSTEM.				
	TOTAL — Males.....	419	3	3
	Females.....	349	1	.....
130	Acute nephritis..... M.	3	.....	.....
	F.	1	.....	.....
131	Chronic nephritis..... M.	258	.....	2
	F.	289	.....	.....
132	Nephritis unspecified (ten years and over)..... M.	4	.....	.....
	F.	1	.....	.....
133	Other diseases of kidneys and ureters..... M.	38	2	1
	F.	27	1	.....
134	Calculi of urinary passages..... M.	14	.....	.....
	F.	6	.....	.....
135	Diseases of bladder (tumors excepted)..... M.	4	.....	.....
	F.	.....	.....	.....
136a	Stricture of urethra..... M.	1	.....	.....
	F.	.....	.....	.....
137	Diseases of prostate (not cancer)..... M.	92	.....	.....
	F.	.....	.....	.....
138	Diseases of male genital organs (not venereal)..... M.	5	.....	1
	F.	.....	.....	.....
139a	Ovarian cyst..... M.	.....	.....	.....
	F.	6	.....	.....
139b	Other diseases of ovaries and tubes..... M.	.....	.....	.....
	F.	7	.....	.....
139c	Diseases of the uterus..... M.	11	.....	.....
	F.	.....	.....	.....
139e	Other diseases of the female genital organs..... M.	.....	.....	.....
	F.	1	.....	.....

During the Calendar Year 1937, Residents and Nonresidents.—Cont'd.

5 to 9.	10 to 14.	15 to 17.	18 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 44.	45 to 54.	55 to 64.	65 to 74.	75 years and over.	Unknown.	International List No.
14 5	6 5	2 4	2 3	5 5	4 10	15 16	45 35	86 57	104 62	71 47	44 33		
1	1	1		1	1	1	1		1	1	1		115a
							2		1				115b
							1				2		115c
							3	1	2				116
							2			1			117a
							4	9	11	4	6		117a
						2	1	3	1	3	1		117b
			1				4	14	14	7	7		117b
						1	1	1	1	2	2		118
							1	1	1				119
1	1				1	1	2	1	2		1		120
10	1	2		1	4	2	3	3	3	1	2		121
1	5	1		2	1	4	12	15	16	9	1		121
1	3	1	3	2	3	6	9	7	5	4	3		122a
						1	3	6	12	9	8		122a
1		1	1		1	1	1	6	6	5	7		122b
1					1	1	1	1	6	2	7		122b
							2	5	2	4	2		123
							1	3		5			124a
						1	4	9	9	5	2		124a
							3	2	2	2			124b
				1		2	4	8	13	17	5		124b
1							3	7	8	2	3		125a
				1			1	1	2	1			125a
1				1			1	3	2				125b
							1	1	2	2			126
						1	2	9	9	5	3		126
							3	9	27	12	4		127
							1	1	3	5	2		127
						1	2	6	3	2	2		128
					1	3	1	1	1	1			128
1							1	1	1		1		129
1					1	1		1		1			129
								1					130
1	5	2	1	4	4	15	28	47	91	129	87		130
1	2	5	6	2	12	11	38	51	45	83	92		131
						1		1		1			131
	5	2	1	4	3	9	22	34	59	69	48		132
	1	5	4	2	9	7	27	39	40	73	82		132
						2		1		1			133
1	1					2	5	4	8	12	4		133
						2	4	4	2	7	5		134
					1		1	1	3	7	1		134
							2	1	1	1	3		135
								1	1	1	1		135
										1			136a
								5	18	37	32		137
						1			2		1		138
													139a
			1		1			1	1	1	1		139a
			1										139b
							2	2	1	1			139c
					1	2	3	3	1		1		139c
								1					139e

V. S. Table No. 22E.—Deaths in Boston, by Cause, Sex and Age,

International List No.	CAUSE OF DEATH.	All Ages.	Under 1 year.	1 to 4.
	XI. DISEASES OF PREGNANCY, CHILDBIRTH AND PUERPERAL STATE.			
	Totals — Males.....	68		
	Females.....			
140	Abortion with septic conditions..... M. F.	7		
141	Abortion without septic conditions including hemor- M. rhage F.	2		
144a	Puerperal hemorrhage (placenta previa)..... M. F.	2		
144b	Puerperal hemorrhage..... M. F.	9		
145a	Puerperal septicemia and pyemia..... M. F.	15		
146	Puerperal albuminuria and convulsions..... M. F.	6		
147	Other toxemias of pregnancy..... M. F.	3		
148	Puerperal phlegmasia, alba dolens, embolism, etc... M. F.	3		
149a	Cesarean operation..... M. F.	9		
149b	Other accidents of labor, (lacerations etc.)..... M. F.	10		
150	Other and unspecified puerperal conditions..... M. F.	2		
	XII. DISEASES OF THE SKIN AND CELLULAR TISSUE.			
	Totals — Males.....	6		1
	Females.....	4		
151	Furuncle and carbuncle..... M. F.	2		
152	Phlegmon, acute abscess..... M. F.	1		
153	Other diseases of skin and cellular tissue..... M. F.	3		1
	XIII. DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.			
	Totals — Males.....	14		
	Females.....	6		1
154	Osteomyelitis..... M. F.	10		1
155	Other diseases of the bones (non-tuberculous)..... M. F.	1		
156a	Diseases of the joints..... M. F.	1		
156b	Diseases of other organs of locomotion..... M. F.	2		
	XIV. CONGENITAL MALFORMATIONS.			
	Totals.— Males.....	61	53	2
	Females.....	63	51	4
157a	Congenital hydrocephalus..... M. F.	9	7	...
157b	Spina bifida, meningocele..... M. F.	13	11	1
157c	Congenital malformations of heart..... M. F.	4	3	...
157d	Other congenital malformations..... M. F.	19	16	...
		24	18	2
		29	26	2
		22	19	1

During the Calendar Year 1937, Residents and Nonresidents.— Cont'd.

5 to 9.	10 to 14.	15 to 17.	18 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 44.	45 to 54.	55 to 64.	65 to 74.	75 years and over.	Unknown.	International List No.
.....				16	19	16	17	.....	.....	.....	.....	.....	140
.....				1	3	2	1	.....	.....	.....	.....	.....	141
.....				1	.....	.....	1	.....	.....	.....	.....	.....	144a
.....					1	.....	1	.....	.....	.....	.....	.....	144b
.....				1	2	5	1	.....	.....	.....	.....	.....	144b
.....				3	6	1	5	.....	.....	.....	.....	.....	145a
.....				2	1	2	1	.....	.....	.....	.....	.....	146
.....				1	.....	1	1	.....	.....	.....	.....	.....	147
.....					1	1	1	.....	.....	.....	.....	.....	148
.....				2	3	1	3	.....	.....	.....	.....	.....	149a
.....				4	2	2	2	.....	.....	.....	.....	.....	149
.....				1	.....	1	.....	.....	.....	.....	.....	.....	150
.....							1	1	3	.....	.....	.....	.....
.....					1	.....	1	2	.....	.....	.....	.....	.....
.....							1	2	2	.....	.....	.....	151
.....							1	.....	.....	.....	.....	.....	152
.....								1	1	.....	.....	.....	153
.....					1	.....	.....	.....	.....	.....	.....	.....	.....
1	1	1	.....	.....	1	1	.....	4	4	1	.....	.....	.....
1		1	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....
1	1	1	.....	.....	1	.....	.....	4	1	1	.....	.....	154
1		1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	155
.....									1	1	.....	.....	156a
.....						1	.....	1	1	.....	.....	.....	156b
.....													
2	1	1	.....	1	.....	.....	1	3	1	.....	.....	.....	.....
1	1	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	157a
.....									1	.....	.....	.....	157b
1													157c
2	1	1	.....	1	.....	.....	1	1	.....	.....	.....	.....	157d
.....				1	.....	.....	.....	2	.....	.....	.....	.....	.....

V. S. Table No. 22F.—Deaths in Boston, by Cause, Sex and Age,

International List No.	CAUSE OF DEATH.	All Ages.	Under 1 year.	1 to 4.
	XV. DISEASES OF EARLY INFANCY.			
	Total—Males.....	216	216	....
	Females.....	186	186	....
158	Congenital debility (malnutrition)..... M. F.	1	1 .....	.... ....
159	Premature birth..... M. F.	137 127	137 127	.... ....
160b	Injury at birth (without cesarean operation)..... M. F.	49 35	49 35	.... ....
161a	Atelectasis..... M. F.	16 9	16 9	.... ....
161b	Icterus of newborn..... M. F.	1 3	1 3	.... ....
161d	Other diseases peculiar to early infancy..... M. F.	12 12	12 12	.... ....
	XVI. SENILITY. (OLD AGE.)			
	Total—Males.....	.....	.....	....
	Females.....	.....	.....	....
162	Senility (old age.)..... M. F.	..... .....	..... .....	.... ....
	XVII. VIOLENT AND ACCIDENTAL DEATHS.			
	Total—Male.....	581	9	10
	Females.....	254	5	10
163	Suicide by solid or liquid poisons or by absorption of corrosive substances..... M. F.	15 14	..... .....	.... ....
164	Suicide by poisonous gas..... M. F.	14 3	..... .....	.... ....
165	Suicide by hanging or strangulation..... M. F.	21 3	..... .....	.... ....
166	Suicide by drowning..... M. F.	11 2	..... .....	.... ....
167	Suicide by firearms..... M. F.	18 .....	..... .....	.... ....
168	Suicide by cutting or piercing instruments..... M. F.	7 .....	..... .....	.... ....
169	Suicide by jumping from high places..... M. F.	11 7	..... .....	.... ....
170	Suicide by crushing..... M. F.	1 1	..... .....	.... ....
172	Infanticide (murder of infants under 1 year)..... M. F.	1 2	1 2	.... ....
173	Homicide by firearms..... M. F.	8 6	..... .....	.... 1
174	Homicide by cutting or piercing instruments..... M. F.	5 .....	..... .....	.... ....
175	Homicide by other means..... M. F.	10 4	..... .....	.... ....
177	Poisoning by food, accidental..... M. F.	1 .....	..... .....	.... ....
178	Accidental absorption of poisonous gas..... M. F.	14 8	..... .....	1 1
179	Other acute accidental poisonings, not gas..... M. F.	7 3	..... .....	1
180	Conflagration..... M. F.	5 .....	..... .....	.... ....
181	Accidental burns, not conflagration..... M. F.	15 10	..... .....	.... 2
182	Accidental mechanical suffocations..... M. F.	15 5	2 1	 1
183	Accidental drowning..... M. F.	42 5	..... .....	.... ....
184	Accidental traumatism by firearms (wounds of war excepted)..... M. F.	2 .....	..... .....	.... ....
185	Accidental traumatism by cutting or piercing instru- ments..... M. F.	2 .....	..... .....	.... ....
186a	Accidental traumatism by fall..... M. F.	153 126	1 1	 2
190	Excessive cold..... M. F.	2 1	..... .....	.... ....
191	Excessive heat..... M. F.	3 4	..... .....	.... ....

During the Calendar Year 1937, Residents and Nonresidents.— Cont'd.

5 to 9.	10 to 14.	15 to 17.	18 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 44.	45 to 54.	55 to 64.	65 to 74.	75 years and over.	Unknown.	International List No.
													158
													159
													160 ^b
													161 ^a
													161 ^b
													161 ^d
													162
23 5	20 5	12 1	9 3 1	16 3 1	24 13 1	26 4	82 25 6	111 25 3	104 31 3	82 58	53 66		163
		2			5	2	4	1	1	1			164
							4	3	2	3			165
					1	1	3	9	4	3			166
					1		2	3	1	3	1		167
					1		2	2	5	1	2		168
							1	1	2	2			169
					1		2	5	2		1		170
							3	1		1			171
							1	1					172
				3		2	2		1				173
1			1		2		1						174
		1			2		1	1					175
		1			3	1	2	1	2				176
1				1	1			2					177
					2	1	2	4	4				178
1				1	1		1	1	3				179
								2	1	1	1		180
								1		2	2		181
2	3 1				1	1	3	3	2				182
								1	4	1	1		183
2	6 2		6	1	5 1	3	1 6 1	4 7 1	2 4	3 2 2			184
		1					1						185
								1	1				186 ^a
2	2			3	1 1	3	17 2	22 6	37 12	32 41	35 59		190
							1		1		1		191
						1		1		2			
							1	1	1		1		

V. S. Table No. 22G.—Deaths in Boston, by Cause, Sex and Age,

International List No.	CAUSE OF DEATH.	All Ages.	Under 1 year.	1 to 4.
194a	Accidental deaths (foreign bodies)..... M.	8	3	...
	F.	4	1	...
194b	Other accidents (miscellaneous)..... M.	15	1	...
	F.	6	...	...
195	Violent deaths of unknown causation..... M.	24	...	...
	F.	3	...	...
203	Elevator accidents..... M.	7	...	...
	F.	...	...	...
205	Machinery accidents..... M.	5	...	...
	F.	...	...	...
206	Railroad and automobile collisions..... M.	1	...	...
	F.	...	...	...
207	Other railroad accidents..... M.	11	...	...
	F.	1	...	...
208	Street car and automobile collisions..... M.	1	...	...
	F.	...	...	...
209	Other street car accidents..... M.	6	...	...
	F.	3	...	1
210	Automobile accidents..... M.	117	1	8
	F.	33	...	2
212	Other land transportation accidents..... M.	2	...	...
	F.	...	...	...
214	Air transportation accidents..... M.	1	...	...
	F.	...	...	...
XVIII. ILL-DEFINED CAUSES OF DEATH.				
	Total — Males.....	...	...	...
	Females.....	...	...	...
200a	Ill-defined deaths..... M.	...	...	...
	F.	...	...	...
200b	Not specified or unknown..... M.	...	...	...
	F.	...	...	...

V. S. Table No. 23A.—Deaths in Boston of Nonresidents and of Colored and Chinese by Cause and Deaths in Hospitals and Institutions by Cause, During the Calendar Year 1937.—Continued.

[illegible]

V. S. Table No. 23B.—Deaths in Boston of Nonresidents and of Colored and Chinese by Cause and Deaths in Hospitals and Institutions by Cause, During the Calendar Year 1937.—Continued.

International List No.	CAUSE OF DEATH.	Total, All Causes.	Deaths of Nonresidents.			Deaths of Colored (Negroes or Mixed).			Deaths of Chinese.		Total Deaths in Hospitals.	
			Males.	Females.	Deaths in Hospital.	Males.	Females.	Deaths in Hospitals.	Males.	Females.	Males.	Females.
80	Progressive locomotor ataxia (tabes dorsalis).	13	1	2	2	....	1	1	....	....	3	2
81	Other diseases of the spinal cord.....	11	1	....	1	....	....	....	....	....	7	....
82a	Cerebral hemorrhage.....	607	28	29	48	7	13	12	....	....	147	153
82b	Cerebral embolism and thrombosis.....	132	8	7	15	1	2	3	....	....	49	47
82c	Softening of the brain.....	20	....	2	1	....	1	1	....	....	12	7
82d	Hemiplegia and other paralysis.....	21	....	....	....	....	....	....	....	....	5	2
83	General paralysis of the insane.....	9	1	1	2	....	2	2	....	....	5	2
85	Epilepsy.....	4	....	1	1	....	....	....	....	....	....	2
86	Convulsions (under five years).....	1	....	....	....	....	....	....	....	....	....	....
87a	Neuralgia and neuritis.....	4	1	....	1	....	....	....	....	....	1	1
87b	Other diseases of the nervous system...	31	5	2	7	1	1	2	....	....	10	8
89a	Diseases of the ear (otitis media).....	27	8	6	14	....	....	....	....	....	15	11
89b	Diseases of the mastoid process.....	13	2	1	3	....	1	1	....	....	7	6
	Totals.....	939	72	58	118	9	21	22	....	....	288	258
	VII. DISEASES OF THE CIRCULATORY SYSTEM.											
90	Pericarditis.....	5	1	....	1	....	....	1	....	....	4	1
91a	Acute endocarditis.....	25	2	6	8	....	2	1	....	....	6	14
92a	Chronic endocarditis, valvular disease..	323	21	27	45	8	10	5	1	....	53	67
93a	Acute myocarditis.....	9	....	....	....	....	....	....	....	....	1	2
93c	Chronic myocarditis.....	1,067	37	48	68	12	19	9	....	....	130	133
94a	Diseases of the coronary arteries (angina).	100	6	5	9	....	1	....	....	....	11	9
94b	Diseases of the coronary arteries (embolism, etc.).	594	72	25	72	5	7	6	4	....	153	79
95a	Functional diseases of the heart.....	2	....	....	....	....	....	....	....	....	....	....
95b	Other diseases of the heart (cardiorenal, etc.).	834	58	50	89	17	18	24	....	....	292	225
96	Aneurysm, (except of the heart).....	33	13	1	12	3	....	2	....	....	25	2
97	Arteriosclerosis (coronary arteries excepted).	265	15	13	26	5	5	7	....	....	77	67
98	Gangrene.....	1	....	....	....	....	....	....	....	....	1	....
99	Other diseases of the arteries.....	10	....	....	....	....	....	....	....	....	7	3
100	Diseases of the veins, hemorrhoids, phlebitis, etc.	18	1	7	8	....	1	1	....	....	4	10
101	Diseases of the lymphatic system.....	1	....	1	1	....	....	....	....	....	....	1
102	Idiopathic anomalies of blood pressure...	4	1	....	1	....	....	....	....	....	1	1
	Totals.....	3,291	227	183	340	50	63	55	5	....	765	614
	VIII. DISEASES OF RESPIRATORY SYSTEM.											
104b	Diseases of the nasal fossae and annexae	10	5	....	5	....	....	....	....	....	7	2
105	Diseases of the larynx.....	3	1	1	2	....	....	....	....	....	1	1
106a	Bronchitis, acute.....	8	2	....	2	....	....	....	....	....	5	....
106b	Bronchitis, chronic.....	14	2	....	2	....	....	....	....	....	3	2
107a	Broncho-pneumonia.....	782	62	50	109	18	10	22	2	....	332	273
107b	Capillary bronchitis.....	1	....	....	....	....	....	....	....	....	....	1
108	Lobar pneumonia.....	499	34	30	63	16	4	19	1	....	247	137
109	Pneumonia, unspecified.....	1	....	....	....	....	....	....	....	....	1	....
110	Pleurisy and empyema.....	33	8	4	12	1	....	1	....	....	22	10
111a	Pulmonary embolism and thrombosis...	8	3	1	4	....	....	....	....	....	5	3
111b	Pulmonary congestion, edema, infarction, etc.	1	....	....	....	....	....	....	....	....	1	....
112	Asthma.....	13	3	3	6	1	....	1	....	....	9	3

V. S. Table No. 23C.—Deaths in Boston of Nonresidents and of Colored and Chinese by Cause and Deaths in Hospitals and Institutions by Cause, During the Calendar Year 1937.—Continued.

International List No.	CAUSE OF DEATH.	Total, All Causes.	Deaths of Nonresidents.			Deaths of Colored (Negroes or Mixed.)			Deaths of Chinese.		Total Deaths in Hospitals.	
			Males.	Females.	Deaths in Hospitals.	Males.	Females.	Deaths in Hospitals.	Males.	Females.	Males.	Females.
113	Pulmonary emphysema.....	1	1	.....	1	.....	.....	.....	.....	.....	1	.....
114a	Chronic interstitial pneumonia.....	5	2	1	3	.....	.....	.....	.....	.....	2	1
114b	Others including gangrene of lung (abscess, etc.).	20	8	5	13	.....	.....	.....	.....	.....	12	8
	Totals.....	1,399	131	95	222	36	14	43	3	.....	648	441
	IX. DISEASES OF DIGESTIVE SYSTEM.											
115a	Diseases of the pharynx and tonsils....	19	2	5	7	.....	.....	.....	.....	.....	5	11
115b	Others under this title.....	6	1	1	2	.....	.....	.....	.....	.....	3	3
115c	Septic sore throat.....	9	1	.....	1	.....	.....	.....	.....	.....	6	1
116	Diseases of the esophagus.....	1	1	.....	1	.....	.....	.....	.....	.....	1	.....
117a	Ulcer of the stomach.....	45	12	6	18	2	.....	2	.....	.....	28	10
117b	Ulcer of the duodenum.....	54	17	1	18	.....	.....	.....	.....	.....	45	5
118	Other diseases of the stomach (not cancer).	3	1	.....	1	.....	.....	.....	.....	.....	3	.....
119	Diarrhea and enteritis (under two years).	45	9	9	18	.....	.....	.....	.....	.....	21	17
120	Diarrhea and enteritis (two years and over).	33	5	10	15	.....	.....	.....	.....	.....	8	21
121	Appendicitis.....	133	29	20	49	4	1	5	.....	.....	80	51
122a	Hernia.....	65	9	7	16	1	1	2	1	.....	37	24
122b	Intestinal obstruction.....	51	11	9	20	.....	.....	.....	.....	.....	23	24
123	Other diseases of the intestines.....	24	1	3	4	.....	.....	.....	.....	.....	13	10
124a	Cirrhosis of the liver (specified alcoholic)	39	3	3	5	.....	.....	.....	.....	.....	25	7
124b	Cirrhosis of the liver (not specified alcoholic).	73	8	5	13	1	.....	1	.....	.....	31	15
125a	Yellow atrophy of the liver.....	7	1	1	2	.....	.....	.....	.....	.....	2	4
125b	Other diseases of the liver (abscess, etc.)	14	6	1	7	.....	.....	.....	.....	.....	8	6
126	Biliary calculi.....	84	9	20	29	1	1	2	.....	.....	26	51
127	Other diseases of the gall bladder (cholecystitis.)	28	3	6	9	.....	.....	.....	.....	.....	12	14
128	Diseases of the pancreas (not cancer)....	12	2	2	4	1	.....	1	.....	.....	8	4
129	Peritonitis (cause not specified).....	10	2	5	7	.....	.....	.....	.....	.....	5	5
	Totals.....	755	133	114	246	10	3	13	1	.....	390	283
	X. DISEASES OF THE GENITO-URINARY SYSTEM.											
130	Acute nephritis (including unspecified under 10 yrs.)	4	.....	.....	.....	.....	1	1	.....	.....	1	1
131	Chronic nephritis.....	547	49	36	76	13	14	15	2	1	131	112
132	Nephritis unspecified (ten years and over).	5	1	1	2	.....	.....	.....	.....	.....	4	1
133	Other diseases of kidney and ureters....	65	9	6	15	.....	1	1	.....	.....	34	25
134	Calculi of urinary passages.....	20	4	1	5	1	.....	1	.....	.....	14	6
135	Diseases of the bladder (tumors excepted).	4	.....	.....	.....	.....	.....	.....	.....	.....	4	.....
136a	Stricture of urethra.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
137	Disease of the prostate (not cancer)....	92	41	.....	40	5	.....	5	.....	.....	86	.....
138	Diseases of the male genital organs (not venereal).	5	1	.....	1	1	.....	1	.....	.....	4	.....
139a	Cysts of the ovary.....	6	.....	3	3	.....	.....	.....	.....	.....	.....	6
139b	Other diseases of the ovaries and tubes..	7	.....	3	3	.....	1	1	.....	.....	.....	7
139c	Diseases of the uterus (not cancer).....	11	.....	6	6	.....	.....	.....	.....	.....	.....	10
139e	Other diseases of female genital organs..	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
	Totals.....	768	105	56	151	20	17	25	2	1	279	169

V. S. Table No. 23E.—Deaths in Boston of Nonresidents and of Colored and Chinese by Cause and Deaths in Hospitals and Institutions by Cause, During the Calendar Year 1937.—Concluded.

International List No.	CAUSE OF DEATH.	Total, All Causes.	Deaths of Nonresidents.			Deaths of Colored (Negroes or Mixed).			Deaths of Chinese.		Total Deaths in Hospitals.	
			Males.	Females.	Deaths in Hospitals.	Males.	Females.	Deaths in Hospitals.	Males.	Females.	Males.	Females.
	XVII. VIOLENT AND ACCIDENTAL DEATHS.											
163	Suicide by solid or liquid poisons (corrosive absorption).	29	4	6	9				1		10	7
164	Suicide by poisonous gas.....	17	1		1		1	1	1		5	1
165	Suicide by hanging or strangulation....	24	3		2	2		1			3	1
166	Suicide by drowning.....	13		2								
167	Suicide by firearms.....	18	8		2						6	
168	Suicide by cutting or piercing instruments.	7	2		2						5	
169	Suicide by jumping from high places...	18	3	2	3		1	1	1		8	6
170	Suicide by crushing.....	2									1	
172	Infanticide (murder of infants under 1 year).	3										
173	Homicide by firearms.....	14	5	1	5						6	1
174	Homicide by cutting or piercing instruments.	5				1		1			5	
175	Homicide by other means.....	14	1	2	3	2		2			10	2
177	Poisoning by food.....	1										
178	Accidental absorption of poisonous gas..	22	6	4	10		1	1			11	8
179	Other acute accidental poisonings, not gas.	10	2	1	3		1	1	1		4	3
180	Conflagration.....	5	1								3	
181	Accidental burns, conflagration excepted.	25	1	2	3		1	1			14	8
182	Accidental mechanical suffocation.....	20				2					2	
183	Accidental drowning.....	47	14	1			1					
184	Accidental traumatism by firearms (not wounds of war).	2	2		2						2	
185	Accidental traumatism by cutting or piercing instruments (wounds of war excepted).	2	1		1						2	
186a	Accidental traumatism by fall.....	279	28	15	40	4	3	7			136	108
190	Excessive cold.....	3										
191	Excessive heat.....	7									1	2
194a	Other accidents (foreign bodies).....	12	3	1	4						5	2
194b	Other accidents (miscellaneous).....	21	3	2	3	1		1			8	6
195	Violent deaths, nature of which unknown.	27	4		2						17	2
203	Elevator accidents.....	7	4		3						3	
205	Other machinery accidents.....	5	3		3						5	
206	Railroad and automobile collisions.....	1									1	
207	Other railroad accidents.....	12	2		2						6	
208	Street car and automobile collisions....	1	1		1						1	
209	Other street car accidents.....	9	1	1	1						5	2
210	Automobile accidents.....	150	24	7	26	3		2			98	23
212	Other land transportation accidents (coasting).	2									1	
214	Air transportation accidents.....	1										
	Totals.....	835	127	47	131	15	9	19	4		384	182
	XVIII. ILL-DEFINED CAUSES OF DEATH.											
200a	Ill-defined cause.....	0										
200b	Not specified or unknown.....	0										
	Totals.....	0										
	Grand totals.....	11,624	1,290	1,048	2,170	208	195	286	27	2	4,161	3,219

CENSUS TRACT DATA 1937.

V. S. Table No. 24.—Births, Stillbirths, Deaths, Infant Deaths, with Rates, Case Reports of Tuberculosis, Deaths from Certain Important Causes, Deaths over Sixty Years of Age, and Deaths by Color, and in Hospitals, for Calendar Year 1937, Residents of Boston.

Census Tract Number.	Population Estimated, U. S. Census, 1930.	Live Births.	Birth Rate.	Stillbirths.	Deaths, All Causes. Total.	Death Rate per 1,000 of Population.	Deaths under 1 Year. Total.	Infant Mortality Rate.	Deaths over 60 years. Total.	Pulmonary Tuberculosis. Cases.	Pulmonary Tuberculosis. Deaths.	Tuberculosis, Other Forms. Cases.	Tuberculosis, Other Forms. Deaths.	Tuberculosis, Childhood Types. Cases.	DEATHS.													
															Lobar Pneumonia.	Broncho-Pneumonia.	Cancer, All Sites.	Diabetes Mellitus.	Heart Disease, All Forms.	Puerperal Diseases.	Suicide.	Homicide.	Accidents.	Automobile Accidents, Deaths.*	Colored.	Chinese.	Deaths in Hospitals.	
A.	1.....	5,192	60	11.56	2	50	9.63	6	100.00	25	5	1	.....	.....	.....	2	4	7	3	14	.....	.....	.....	4	.....	.....	.....	20
	2.....	5,034	59	11.72	2	46	9.14	1	16.95	24	3	2	1	4	1	.....	4	2	13	1	.....	2	4	.....	.....	.....	.....	21
	3.....	7,502	140	18.66	4	69	9.20	8	57.14	27	12	7	.....	9	3	6	7	2	17	.....	1	.....	2	2	.....	.....	.....	25
	4.....	5,406	90	16.65	3	48	8.88	5	55.55	24	7	3	.....	5	4	6	2	.....	12	.....	2	.....	3	.....	.....	.....	.....	25
	5.....	7,098	124	17.47	5	74	10.42	6	48.39	40	5	2	2	9	.....	12	7	4	18	2	1	1	4	2	.....	1	.....	45
	6.....	4,550	107	23.52	2	37	8.13	4	37.38	19	4	1	.....	4	2	4	6	.....	5	.....	.....	.....	1	1	1	.....	.....	26
B.	1.....	3,526	51	14.46	1	19	5.39	.....	.....	12	3	2	.....	1	3	2	2	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	14
	2.....	4,516	65	14.39	1	34	7.53	4	61.54	25	4	.....	1	6	6	4	5	1	8	.....	.....	.....	1	1	.....	.....	.....	17
	3.....	3,131	58	18.52	3	29	9.26	1	17.24	14	5	3	.....	6	1	2	3	2	8	.....	.....	.....	2	.....	.....	.....	.....	18
	4.....	3,973	76	19.13	2	54	13.59	8	105.26	23	5	3	2	1	4	5	7	3	3	8	.....	1	1	2	.....	.....	.....	33

C.	5.....	9,314	148	15.89	5	58	6.23	3	20.27	23	11	5			1	2	7	7	7	16	1			4	1		34
	6.....	2,212	3	1.36							28																
	1.....	2,604	31	11.90	2	21	8.06	3	96.77	10	1	.....	1	.....	1	1	2	4	1	4	1	.....	1	1	.....	7	
	2.....	4,075	61	14.97	2	46	11.29	4	65.57	16	6	3			4	3	4	6		7			1	6	1		33
D.	3.....	5,163	74	14.33	3	43	8.33	1	13.51	26	3	2	.....	.....	.....	5	5	3	1	12	.....	1	2	.....	.....	20	
	1.....	1,787	28	15.67	.....	29	16.23	.....	.....	16	5	2	.....	.....	.....	1	3	2	.....	7	.....	.....	4	1	.....	17	
	2.....	1,435	26	18.12	.....	17	11.85	.....	.....	13	.....	.....	1	.....	1	.....	3	1	.....	5	.....	.....	1	.....	.....	10	
	3.....	3,045	41	13.46	.....	35	11.49	4	97.56	21	4	3	2	.....	1	3	4	3	.....	9	.....	.....	.....	.....	.....	19	
E.	4.....	3,709	61	16.45	1	44	11.86	9	147.54	14	6	3	.....	.....	3	1	3	3	.....	11	.....	.....	6	2	.....	26	
	1.....	5,670	78	13.76	1	47	8.29	4	51.28	25	6	.....	1	1	3	1	2	7	.....	11	.....	2	7	.....	.....	29	
	2.....	4,175	54	12.93	2	71	17.00	1	18.52	40	11	3	2	.....	3	10	4	3	.....	17	1	3	1	5	.....	39	
	1.....	4,191	78	18.61	1	30	7.16	4	51.28	12	8	.....	2	.....	6	1	4	4	1	7	1	.....	1	.....	.....	16	
F.	2.....	5,548	74	13.34	3	37	6.67	2	27.03	20	7	1	1	.....	3	1	5	2	2	12	.....	1	1	.....	.....	20	
	3.....	2,414	23	9.53	1	12	4.97	1	43.48	5	1	.....	.....	.....	4	1	.....	1	1	3	.....	.....	1	.....	.....	8	
	4.....	7,497	73	9.74	2	45	6.00	.....	.....	25	8	4	.....	.....	2	4	4	3	.....	12	.....	.....	2	.....	.....	24	
	5.....	3,875	56	14.45	2	45	11.61	4	71.43	14	3	.....	2	1	1	4	4	6	.....	14	.....	1	1	.....	.....	26	
G.	6.....	4,293	10	2.33	1	40	9.32	.....	.....	26	11	3	.....	.....	5	4	1	4	.....	13	.....	1	3	.....	2	29	
	1.....	2,204	14	6.35	1	16	7.26	.....	.....	8	7	2	.....	.....	1	1	.....	2	.....	2	.....	1	.....	.....	10	9	
	2.....	3,764	27	7.17	1	92	24.44	2	74.07	52	15	3	1	.....	2	5	11	14	.....	20	.....	1	4	.....	12	60	
	3.....	441	3	6.80	.....	13	29.48	1	333.33	10	2	1	1	.....	.....	.....	1	.....	.....	6	.....	.....	1	.....	.....	6	
H.	4.....	591	5	8.46	.....	9	15.23	.....	.....	3	.....	1	.....	.....	.....	1	.....	1	.....	3	.....	.....	.....	1	.....	8	
	1.....	7,623	125	16.40	1	98	12.85	8	64.00	41	16	8			6	14	8	10	2	19	1	2	4	1	2		75

* Total deaths for automobile accidents are included in "accidents" total.

CENSUS TRACT DATA 1937.

V. S. Table No. 24A.— Births, Stillbirths, Deaths, Infant Deaths, with Rates, Case Reports of Tuberculosis, Deaths from Certain Important Causes, Deaths over Sixty Years of Age, and Deaths by Color, and in Hospitals for Calendar Year 1937. Residents of Boston.— Continued.

Census Tract Number.	Population Estimated, U. S. Census, 1930.	Live Births.	Birth Rate.	Stillbirths.	Deaths, All Causes. Total.	Death Rate per 1,000 of Population.	Deaths under 1 Year. Total.	Infant Mortality Rate.	Deaths over 60 Years. Total.	Pulmonary Tuberculosis. Cases.	Pulmonary Tuberculosis. Deaths.	Tuberculosis, Other Forms. Cases.	Tuberculosis, Other Forms. Deaths.	Tuberculosis, Childhood Type. Cases.	DEATHS.													
															Lobar Pneumonia.	Broncho-Pneumonia.	Cancer, All Sites.	Diabetes Mellitus.	Heart Disease, All Forms.	Puerperal Diseases.	Suicide.	Homicide.	Accidents.	Automobile Accidents, Deaths.*	Colored.	Chinese.	Deaths in Hospitals.	
H. 2.....	3,089	52	16.83	1	47	15.21	3	57.69	21	2	1	1	.....	2	1	4	5	.....	13	.....	.....	.....	5	.....	1	.....	32	
3.....	2,742	38	13.86	.....	18	6.56	4	105.26	8	4	.....	2	.....	1	1	2	3	1	4	.....	.....	.....	.....	.....	.....	.....	14	
4.....	5,830	64	10.98	1	83	14.24	2	31.25	51	12	1	.....	.....	5	11	8	8	3	26	.....	.....	2	3	1	1	.....	57	
I. 1.....	3,002	57	18.99	.....	40	13.32	.....	.....	9	9	1	1	.....	1	.....	4	4	.....	15	.....	.....	.....	1	.....	5	.....	32	
2.....	5,231	63	12.04	1	69	13.19	2	31.75	32	10	4	1	.....	3	3	8	10	2	16	.....	1	1	4	2	9	.....	52	
3.....	7,147	64	8.95	1	175	24.48	3	46.87	109	20	12	1	.....	5	12	12	20	2	35	.....	2	1	13	3	2	.....	128	
4.....	3,075	58	18.86	1	65	21.14	3	51.72	30	10	6	.....	.....	1	5	5	7	.....	10	.....	1	.....	6	1	4	.....	45	
J. 1.....	5,656	49	8.66	1	95	16.80	3	61.22	65	16	5	3	.....	.....	5	7	13	1	27	.....	.....	2	9	.....	1	.....	67	
2.....	2,900	28	9.65	2	55	18.96	3	107.14	24	7	3	1	.....	4	4	7	4	.....	6	1	2	.....	2	.....	15	.....	38	
3.....	3,099	15	4.84	1	44	14.20	.....	.....	27	5	.....	.....	.....	.....	4	3	6	1	13	1	1	2	2	2	2	.....	21	

K.	4.....	4,104	40	9.75		45	10.96	1	25.00	30	4		1		1	1	2	4	2	15		1		4	1	2		23
	5.....	7,562	75	9.92	5	94	12.43	1	13.33	63	13	3	1		4	2	5	16	2	31	2	1		3		2		41
	1.....	4,258	46	10.80	1	40	9.39	1	21.74	22	5	1	.....	.....	.....	.....	.....	5	.....	20	.....	.....	2	.....	1	.....	25	
	2.....	4,486	25	5.57	.....	51	11.37	1	40.00	37	4	.....	1	.....	.....	2	1	8	2	11	.....	.....	4	1	.....	.....	25	
	3.....	3,677	14	3.81	1	28	7.61	1	71.43	20	4	.....	.....	.....	.....	.....	.....	4	2	12	.....	1	.....	1	.....	.....	5	
L.	4.....	11,194	128	11.43	2	132	11.79	6	46.87	78	12	1	1	2	1	5	10	23	4	39		3		8	2	3		68
	5.....	4,137	8	1.93	3	62	15.00	1	125.00	44	5	1	1			3	2	15	1	19		1		3	1	1		26
	1.....	4,446	53	11.92	3	101	22.72	3	56.60	64	13	7	.....	.....	.....	3	11	10	1	23	.....	4	1	6	1	.....	72	
	2.....	4,960	64	12.90	2	108	21.77	8	125.00	57	21	3	2		2	5	9	15	3	27		1	1	9	2	36	1	78
	3.....	4,365	55	12.60	1	114	26.12	1	18.18	75	15	3	1		3	3	10	14	1	34		3		7		12		73
M.	4.....	2,577	34	13.19	1	65	25.22	2	58.82	41	12	3		1	1	1	8	2		20		1		4	1	3		49
	5.....	4,506	27	5.99	1	48	10.65	.....	.....	29	8	4	.....	.....	4	2	3	8	1	12	1	1	4	1	.....	.....	35	
	6.....	3,501	41	11.71	1	65	18.57	3	73.17	35	13	4	1	.....	4	7	9	7	1	11	1	.....	5	1	2	.....	53	
	1.....	3,785	52	13.74	1	38	10.04	5	96.15	18	4	3	.....	.....	.....	1	3	8	1	7	.....	.....	2	.....	.....	.....	29	
	2.....	3,972	64	16.11	.....	43	10.82	3	46.87	25	8	1	.....	.....	6	4	3	3	1	16	.....	.....	1	2	1	.....	23	
N.	3.....	3,339	32	9.58	2	48	14.37	7	218.75	16	3	5			5	2	3	6		9	1			1		2		34
	4.....	2,508	35	13.95	3	57	22.73	1	28.57	34	6	3	.....	.....	6	4	9	3	.....	17	.....	.....	3	1	.....	.....	40	
	1.....	7,796	142	18.21	1	99	12.70	9	63.38	45	8	5			7	6	8	6	4	27	1	1	2	5	1	1		61
	2.....	4,892	63	12.88	1	58	11.86	1	15.87	35	10	2	2	1	3	1	5	6	3	21	1	.....	3	.....	.....	.....	32	
	3.....	3,729	77	20.65	3	39	10.46	3	38.96	17	6	1	1	.....	.....	4	3	6	.....	13	.....	.....	2	1	.....	.....	23	
O.	4.....	5,889	119	20.21	2	81	13.75	9	75.63	35	6	2	1			1	4	9	2	23		2		7	2			50
	1.....	7,940	112	14.10	8	91	11.46	3	26.78	50	9	3	.....	.....	7	6	8	9	1	33	1	.....	7	1	.....	.....	57	

* Total deaths for automobile accidents are included in "accidents" total.

CENSUS TRACT DATA 1937.

V. S. Table No. 24B.— Births, Stillbirths, Deaths, Infant Deaths, with Rates, Case Reports of Tuberculosis, Deaths from Certain Important Causes, Deaths over Sixty Years of Age, and Deaths by Color, and in Hospitals for Calendar Year 1937. Residents of Boston.— Continued.

Census Tract Number.	Population Estimated, U. S. Census, 1930.	Live Births.	Birth Rate.	Stillbirths.	Deaths, All Causes. Total.	Death Rate per 1,000 of Population.	Deaths Under 1 Year. Total.	Infantile Mortality Rate.	Deaths Over 60 Years. Total.	Pulmonary Tuberculosis. Cases.	Pulmonary Tuberculosis. Deaths.	Tuberculosis, Other Forms. Cases.	Tuberculosis, Other Forms. Deaths.	Tuberculosis, Childhood Type. Cases.	DEATHS.													
															Lobar Pneumonia.	Broncho-Pneumonia.	Cancer, All Sites.	Diabetes Mellitus.	Heart Disease, All Forms.	Puerperal Diseases.	Suicide.	Homicide.	Accidents.	Automobile Accidents, Deaths.*	Colored.	Chinese.	Deaths in Hospitals.	
2.....	3,879	63	16.24	3	36	9.28	1	15.87	21	5	.....	1	.....	.....	1	1	2	6	2	8	1	.....	2	.....	3	.....	.....	21
3.....	5,024	71	14.13	1	58	11.54	5	70.42	32	5	3	.....	.....	.....	2	6	7	.....	18	.....	2	.....	1	.....	1	.....	.....	33
4.....	1,546	21	13.58	1	17	11.00	2	95.24	7	1	.....	.....	.....	.....	5	3	1	.....	3	.....	.....	.....	.....	.....	2	.....	.....	15
1.....	5,429	87	16.02	1	57	10.50	9	103.45	21	7	3	.....	.....	1	3	6	4	1	11	.....	.....	1	.....	4	.....	.....	.....	35
2.....	5,920	77	13.01	2	59	9.97	2	25.97	35	6	3	1	.....	.....	3	2	9	2	17	1	.....	.....	.....	3	2	.....	.....	28
3.....	3,913	54	13.80	.....	48	12.27	4	74.07	28	7	3	.....	.....	1	3	2	8	1	14	.....	.....	.....	2	.....	.....	.....	.....	22
4.....	3,978	73	18.35	1	51	12.82	8	109.59	25	4	2	.....	.....	2	3	1	1	1	18	1	.....	.....	3	.....	1	.....	.....	33
5.....	4,729	91	19.24	4	63	13.32	5	54.94	28	3	1	1	.....	4	1	2	6	4	21	.....	.....	.....	1	.....	1	.....	.....	38
6.....	3,843	60	15.61	1	46	11.97	3	50.00	30	8	1	.....	.....	3	1	4	4	2	12	.....	1	.....	5	.....	.....	.....	.....	27
1.....	2,140	42	19.63	.....	19	8.88	5	119.05	7	1	.....	.....	.....	2	1	3	.....	.....	8	.....	1	.....	1	.....	1	.....	.....	14

P.

Q.

2.....	4,973	117	23.53	1	77	15.48	4	34.19	43	15	6	1	.....	3	4	7	10	1	21	.....	4	1	17	.....	45
3.....	4,711	62	13.16	1	78	16.56	4	64.52	49	6	3	.....	.....	2	3	7	7	3	21	.....	5	.....	8	.....	49
4.....	3,744	63	16.83	6	51	13.62	2	31.75	33	7	2	1	.....	5	4	7	3	.....	13	.....	6	.....	.....	.....	37
5.....	6,188	142	22.95	6	63	10.18	5	35.21	26	5	3	1	.....	8	4	4	5	.....	11	.....	4	1	2	.....	40
R	6,860	103	15.01	3	134	19.53	10	97.09	49	13	11	3	.....	3	9	10	12	4	32	.....	6	1	107	.....	92
2.....	3,670	63	17.17	3	83	22.61	6	95.24	38	11	5	1	.....	4	7	4	7	3	25	.....	4	2	22	.....	64
3.....	3,916	71	18.13	.....	69	17.62	5	70.42	33	10	6	.....	.....	7	4	8	6	1	19	.....	2	1	26	.....	41
S.	5,114	52	10.17	2	67	13.10	8	153.85	35	7	1	1	.....	.....	2	6	3	1	22	.....	7	3	.....	.....	47
2.....	2,682	55	20.51	.....	44	16.40	3	54.54	22	2	2	1	.....	3	3	4	5	3	7	.....	2	.....	.....	.....	21
3.....	5,304	95	17.91	5	53	10.00	4	42.10	26	6	3	.....	.....	7	2	2	6	2	11	.....	1	.....	2	.....	33
4.....	4,283	66	15.41	2	52	12.14	2	30.30	33	2	1	.....	.....	4	3	4	7	1	16	.....	4	1	4	.....	29
5.....	7,187	87	12.10	2	63	8.76	6	68.96	34	7	2	1	.....	4	3	3	3	.....	17	.....	8	2	.....	.....	38
6.....	4,880	63	12.91	1	69	14.14	3	47.62	45	.....	2	.....	.....	1	.....	5	9	2	21	.....	7	3	.....	.....	38
T.	4,691	97	20.68	3	55	11.72	2	20.62	31	.....	1	1	.....	2	1	4	8	1	20	.....	7	2	.....	.....	22
2.....	7,252	170	23.44	3	82	11.31	10	58.82	46	6	3	2	.....	.....	2	6	10	2	25	.....	3	3	.....	.....	38
3.....	9,439	158	16.74	4	149	15.78	7	44.30	93	11	7	.....	.....	2	6	9	23	4	36	.....	8	4	1	.....	81
4.....	9,438	155	16.42	9	93	9.85	6	38.71	46	8	7	1	.....	5	9	9	4	2	25	.....	10	2	.....	.....	47
5.....	11,088	162	14.61	6	129	11.63	11	67.90	73	11	4	1	.....	10	3	6	15	5	38	.....	11	5	2	.....	71
6.....	6,764	99	14.64	4	66	9.76	3	30.30	30	10	2	1	.....	2	1	6	7	2	24	.....	2	1	1	.....	41
7.....	11,896	147	12.36	8	126	10.59	8	54.42	70	8	4	.....	.....	4	8	11	22	6	32	.....	2	1	1	.....	82
8.....	11,038	148	13.41	4	108	9.78	3	20.27	54	6	1	1	1	7	5	5	19	5	34	.....	2	.....	1	.....	72
9.....	6,587	110	16.70	3	82	12.45	2	18.18	54	10	2	2	.....	6	1	.....	11	6	26	.....	3	.....	.....	.....	40

* Total deaths for automobile accidents are included in "accidents" total.

CENSUS TRACT DATA 1937.

V. S. Table No. 24C.—Births, Stillbirths, Deaths, Infant Deaths, with Rates, Case Reports of Tuberculosis, Deaths from Certain Important Causes, Deaths over Sixty Years of Age, and Deaths by Color, and in Hospitals for Calendar Year 1937. Residents of Boston.—Concluded.

Census Tract Number.	Population Estimated, U. S. Census, 1930.	Live Births.	Birth Rate.	Stillbirths.	Deaths, All Causes. Total.	Death Rate per 1,000 of Population.	Deaths Under 1 Year. Total.	Infant Mortality Rate.	Deaths Over 60 Years. Total.	Pulmonary Tuberculosis. Cases.	Pulmonary Tuberculosis. Deaths.	Tuberculosis, Other Forms. Cases.	Tuberculosis, Other Forms. Deaths.	Tuberculosis, Childhood Type. Cases.	DEATHS.												
															Lobar Pneumonia.	Broncho-Pneumonia.	Cancer, All Sites.	Diabetes Mellitus.	Heart Disease, All Forms.	Puerperal Diseases.	Suicide.	Homicide.	Accidents.	Automobile Accidents, Deaths.*	Colored.	Chinese.	Deaths in Hospitals.
U.	10.....	4,536	37	8.16	2	71	15.65	2	54.05	58	1	.....	.....	.....	2	5	15	3	24	1	2	.....	1	.....	.....	.....	24
	1.....	6,038	112	18.55	7	82	13.58	7	62.50	54	9	1	.....	2	2	10	7	3	27	1	.....	.....	3	.....	3	.....	46
	2.....	5,411	101	18.66	9	73	13.49	9	89.11	35	10	.....	.....	3	4	5	9	1	11	.....	.....	4	1	0	.....	47	
	3.....	4,703	91	19.35	4	72	15.31	4	43.96	44	3	.....	.....	3	5	7	12	1	17	.....	.....	5	1	2	.....	37	
	4.....	6,186	115	18.59	10	65	10.51	10	86.96	38	8	.....	.....	5	1	5	7	3	22	1	1	.....	3	1	3	.....	39
	5.....	8,712	164	18.82	5	115	13.20	5	30.49	63	10	1	.....	4	4	6	19	4	34	.....	1	.....	2	.....	36	.....	68
	6.....	12,165	151	12.41	7	139	11.43	7	46.36	81	5	1	.....	9	3	6	25	8	46	1	2	1	3	3	6	.....	69
V.	1.....	4,935	84	17.02	4	60	12.16	4	47.62	42	5	.....	.....	1	1	6	5	2	17	.....	.....	.....	4	1	1	.....	39
	2.....	5,430	105	19.34	8	76	14.00	8	76.19	48	6	1	1	3	2	10	6	2	23	1	.....	6	2	.....	.....	.....	39
	3.....	3,657	69	18.87	2	39	10.66	2	28.98	23	5	.....	.....	1	2	3	5	.....	11	.....	.....	.....	2	.....	.....	.....	23
	4.....	6,032	96	15.91	3	67	11.11	3	31.25	40	8	2	.....	1	1	1	14	2	21	.....	1	.....	3	.....	.....	.....	26
	5.....	8,397	111	13.22	5	103	12.27	5	45.04	67	7	1	1	2	4	9	9	3	33	2	.....	.....	1	.....	1	.....	38
	6.....	7,113	127	17.85	5	85	11.95	5	39.37	50	6	1	.....	1	6	7	7	4	25	.....	1	.....	2	.....	.....	.....	47

W.	1.....	14,400	181	12.57	3	171	11.87	4	22.10	105	15	4	1	.....	2	4	10	25	8	56	.....	.....	6	1	.....	83		
	2.....	4,943	107	21.65	3	56	11.33	5	46.73	27	6	1	1	.....	1	7	6	8	2	11	1	.....	2	1	.....	28		
	3.....	12,170	151	12.41	3	113	9.28	7	46.36	59	14	3	1	.....	4	2	6	19	6	32	1	.....	7	5	.....	51		
	4.....	9,242	165	17.85	1	83	8.98	4	24.24	50	7	2	1	.....	6	5	1	10	4	23	.....	1	2	.....	37			
	5.....	9,192	112	12.18	5	117	12.73	5	44.64	73	4	2	1	.....	.....	2	8	20	8	34	.....	1	3	.....	54			
	6.....	16,810	245	14.57	8	206	12.25	14	57.14	133	13	3	.....	.....	.....	7	12	28	5	73	1	2	.....	4	.....	88		
X.	1.....	8,753	149	17.02	1	106	12.11	9	60.40	60	10	5	1	.....	.....	2	8	21	3	26	.....	2	7	1	.....	54		
	2.....	10,270	169	16.45	5	125	12.17	4	23.67	88	15	6	4	.....	5	6	7	13	5	40	.....	.....	8	3	1	.....	61	
	3.....	10,911	166	15.21	5	136	12.46	11	66.26	84	16	3	1	.....	4	3	11	17	4	43	.....	.....	6	1	1	.....	65	
	4.....	13,513	196	14.50	4	135	10.00	9	45.92	83	7	3	1	.....	5	5	3	19	5	39	.....	1	6	1	1	.....	62	
	5.....	18,846	229	12.15	5	149	7.91	9	39.30	87	14	4	1	.....	3	2	10	20	7	49	.....	1	9	3	.....	83		
	6.....	20,905	286	13.68	4	206	9.85	13	45.45	102	9	7	2	.....	17	6	13	29	5	66	1	2	.....	10	3	.....	106	
Y.	1.....	6,073	105	17.29	6	48	7.90	4	38.09	23	8	2	1	1	3	2	1	7	4	14	.....	1	2	.....	1	.....	18	
	2.....	6,951	111	15.97	5	80	11.51	8	72.07	34	12	6	1		3	6	2	8	1	29	1	1		4	1	6		30
	3.....	15,787	233	14.76	2	197	12.48	11	47.21	111	19	9	1	1	5	10	11	20	4	60	1	3		10	3	1	1	100
	4.....	8,662	104	12.01	2	83	9.58	2	19.23	39	7	5	.....	.....	6	6	4	9	1	23	.....	.....	6	.....	.....	.....	34	
	5.....	18,889	288	15.25	6	221	11.70	10	34.72	137	14	5	1	.....	5	9	9	40	5	64	.....	2	12	3	1	.....	107	
	1.....	16,827	256	15.21	6	150	8.91	10	39.06	84	9	6	2	1	7	7	7	22	3	34	.....	.....	13	2	1	.....	64	
Z.	2.....	7,671	131	17.08	3	85	11.08	5	38.17	33	10	6	2	.....	10	1	5	10	2	24	.....	1	7	1	.....	.....	42	

* Total deaths for automobile accidents are included in "accidents" total.

Respectfully submitted,

JOSEPH W. MONAHAN,
*Deputy Commissioner,
Vital Statistics Division.*



ANNUAL REPORT
OF THE
HOSPITAL DEPARTMENT

FOR THE YEAR ENDING DECEMBER 31, 1937.

REPORT OF THE TRUSTEES.

BOSTON, January 3, 1938.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

SIR, — In compliance with the ordinances, the trustees of The Boston City Hospital present the following report of its condition for the year ending December 31, 1937.

This is the seventy-fourth annual report of the Hospital Department, which consists of the Main Hospital, the South Department for contagious diseases, the Sanatorium Division, the Haymarket Square Relief Station, the East Boston Relief Station, the Convalescent Home in Dorchester and the West Department. The Convalescent Home which was operated from 1890 to 1932, is at present closed. The West Department, since its close as United States General Hospital No. 10 in 1928, has not been in use.

The Board of Trustees was organized on May 3, 1937, by the election of Mr. Joseph P. Manning as president and Dr. George G. Sears as secretary.

In April, Dr. Martin J. English was reappointed to the Board of Trustees for the term ending April 30, 1942.

EXPENDITURES.

The total expenditures for all departments of the Hospital, excepting Sanatorium Division, during the fiscal year were \$3,325,199.74. Of the total operating expenses, \$2,528,796.93 was expended on the hospital proper and its subdivisions; \$264,139.47 on account of the Out-Patient Department; \$277,244.28 on account of the South Department; \$83,091.86 on account of the Haymarket Square Relief Station; \$55,144.98 on account of the East Boston Relief Station; \$3,072.06 for the West Department, and \$113,710.16 was spent by the Works Projects Administration for purchase of supplies and materials for hospital buildings renovation. Of the amount spent on the Pathological Laboratory, \$69,698.62, \$66,910.68 is included in the hospital proper expenditures, \$1,393.97 in the Out-Patient Department and \$1,393.97 in the South Department expenditures. The entire amount spent on the Thorndike Memorial Laboratory, \$64,797.79 is included in the hospital proper expenditures. Of the total amount spent on the X-Ray and Photographic Department, \$91,441.33, \$43,891.84 is charged to the hospital proper and \$47,549.49 to the Out-Patient Department. Of the total amount spent on the Department of Physical Therapeutics, \$23,644.48, \$6,384.01 is charged to the hospital proper, \$16,787.58 to the Out-Patient Department, and \$472.89 to the South Department. Of the amount spent on the Department of Immunology, \$6,385.31, \$63.85 is charged to the hospital proper, \$5,746.78 to the Out-Patient Department and \$574.68 to the South Department. Of the amount spent on the Clinical Laboratory, \$27,678.24, \$26,100.58 is charged to the hospital proper and \$1,577.66 to the Out-Patient Department. Of the amount spent on the Department of Surgical Research, \$13,579.67, \$6,789.83 is charged to the hospital proper and \$6,789.84 to the Out-Patient Department. Of the amount spent on the Department of Oral Surgery, \$8,508.55, \$1,361.37 is charged to the hospital proper and \$7,147.18 to the Out-Patient Department. Of the amount spent on the Department of Social Work, \$40,969.98, \$14,339.49 is charged to the hospital proper, \$24,991.69 to the Out-Patient Department and \$1,638.80 to the South Department. Of the amount spent in ascertaining the settlement of patients,

\$3,644.71, \$3,506.21 was spent on the hospital proper and \$138.50 on the South Department.

In Table No. 2 the expenditures of the hospital proper and the South Department are combined under the title, "Main Hospital."

PAYING PATIENTS.

During the past year there has been collected for the care and treatment of patients of all classes, excepting those at the Sanatorium Division, the sum of \$211,646.21.

BUILDING FUNDS.

An account of the building funds for the year 1937 follows:

HOSPITAL BUILDINGS, PLANS, ETC.

Balance on hand January 1, 1937	\$322 91
No expenditures, 1937	—
Balance on hand January 1, 1938	<u>\$322 91</u>

OLD LAUNDRY BUILDING, FURNISHING AND EQUIPPING.

Balance on hand January 1, 1937	\$1,030 48
Expenditures, 1937	886 47
Balance on hand January 1, 1938	<u>\$144 01</u>

CHILDREN'S PAVILION.

Balance on hand January 1, 1937	\$465 44
No expenditures, 1937	—
Balance on hand January 1, 1938	<u>\$465 44</u>

KITCHEN BUILDING, FURNISHING AND EQUIPMENT.

Balance on hand January 1, 1937	\$7,800 22
Expenditures, 1937	7,348 53
Balance on hand January 1, 1938	<u>\$451 69</u>

HOSPITAL DEPARTMENT, NEW BUILDINGS AND ALTERATIONS
AND EQUIPMENT, P. W. A. PROJECT No. 4207.

Balance on hand January 1, 1937	\$156,970 03
Expenditures, 1937	128,909 96
	\$28,060 07
Less, Loan Order, not issued	13,384 86
Balance on hand January 1, 1938	<u>\$14,675 21</u>

The work of furnishing and equipping the new Surgical Operating and Ward Building, paid from this appropriation, is almost completed, approximately \$120,000 having been expended for this purpose during 1937.

There was also paid from this appropriation, the sum of \$2,245.04, including \$127.08 for Architect's fee, for

work done by Matthew Cummings Company in connection with their contract for repairing damage done by steam leak to sixth floor of Surgical Operating and Ward Building. This contract was completed and accepted May 13, 1937.

CONTRACTS PAID FROM REGULAR APPROPRIATION B-39.

M. B. Foster Electric Company.

In June, 1937, bids were advertised for Furnishing and Installing a Complete Fire Alarm System in the Hospital. When these bids were opened it was found that all were in excess of the money allotted in the budget. It was then decided to defer part of the work until later in the year when perhaps money would be available. A contract for the first part of the work was awarded on August 3, 1937, to the M. B. Foster Electric Company who was the low bidder in the sum of \$33,753. Later on, December 3, 1937, another contract was awarded to the Foster Company in the sum of \$13,130, making a total of \$46,883 for the entire work. In addition to this, \$3,750.64 was paid to James H. Ritchie for architectural services rendered with this contract. The contract is scheduled for completion on January 22, 1938.

Quinn Brothers.

On September 1, 1937, a contract in the sum of \$1,600 was awarded to Quinn Brothers Electrical Company for Repairs to Electric Wiring in Surgical Operating and Ward Building. These repairs were made necessary because of the damage done by a steam leak. This work was completed on September 30, 1937, and payment has been made in full. In connection with this contract \$96 was paid to Mr. Benjamin Hatch for supervising said repairs.

Norwood Engineering Company.

On November 18, 1937, a contract in the sum of \$1,645 was awarded to the Norwood Engineering Company for making necessary repairs and alterations to Swimming Pools in House Officers' Building and Nurses' Home. This contract was completed on December 18, 1937, and all but the final payment has been made.

Otis Elevator Company.

On December 30, 1937, a contract was awarded to the Otis Elevator Company in the sum of \$955 per month. This contract is to continue through the year 1938. This contract was for Furnishing Otis Elevator Service to Hospital elevators.

WORKS PROJECTS RELIEF ADMINISTRATION.

During the past year there was added to the Hospital budget the amount of \$113,710.16 for the purchases of supplies and materials for emergency relief projects, the Works Projects Relief Administration paying the salaries of the workers.

A. SHUMAN MEMORIAL BUILDING FOR CONVALESCENT MEN.

To the \$100,000 bequeathed by the late Abraham Shuman, \$29,804.12 has been added to January 1, 1938, making the total amount available on that date \$129,804.12.

CHARLES H. TYLER FUND.

The \$1,000,000 bequest of the late Mr. Charles H. Tyler is being received in bonds and cash. Up to January 1, 1938, \$973,736.59 has been delivered to the City Treasurer. This fund will be used for the erection and maintenance of a surgical research building to be named in honor of Dr. George G. Sears.

Respectfully submitted,

JOSEPH P. MANNING, *President.*

GEORGE G. SEARS, M. D., *Secretary.*

CARL DREYFUS.

MARTIN J. ENGLISH, M. D.

GEORGE A. PARKER.

REPORT OF THE SUPERINTENDENT AND MEDICAL DIRECTOR.

BOSTON CITY HOSPITAL, January 3, 1938.

To the Trustees.

GENTLEMEN,— I present herewith the annual report of the Hospital Department for the year 1937.

The finances of the Hospital and its various departments are shown in the following tables.

TABLE NO. 1.
DISBURSEMENTS ACCORDING TO VARIOUS SUBDIVISIONS.

	Hospital Proper.	Out-Patient Department.	Pathological Department.	Thorndike Laboratory.	X-Ray and Photographic Department.	Department of Physical Therapeutics.	Department of Immunology.	Clinical Laboratories.	Department of Surgical Research.	Department of Oral Surgery.	Department of Social Work.	Settlement Account.	South Department.	Haymarket Square Relief Station.	East Boston Relief Station.	West Department.	All Departments.	Totals.
Subsistence supplies	\$430,164 04												\$56,730 73	\$9,195 21	\$3,706 03			* \$499,796 01
Fuel	57,643 09	\$3,020 61	\$4,027 46	\$1,711 67	\$503 43								12,228 21	1,581 92	958 81			81,675 20
Medical supplies	211,086 54	20,245 28	7,161 80	5,822 04	42,570 44	\$1,646 11	\$904 90	\$13,202 12	\$1,646 46	\$2,276 76			6,435 43	5,478 23	3,923 05			322,399 16
Salaries and labor	1,323,083 01	106,753 99	51,959 60	52,907 38	44,718 03	20,857 90	5,453 26	13,492 65	9,273 95	5,982 01	\$38,126 28	\$2,019 23	176,817 24	57,182 28	40,039 05	\$3,070 18		1,951,736 04
Building, repairs	82,313 40	211 12	680 17	47 73	33 56			13 96					619 27	1,251 56	533 50			85,704 27
Grounds	241 32												89 94					331 26
Ice														460 81	290 35			751 16
Light and power	18,111 72	506 63	857 94	710 72	1,803 09	1,003 08	4 04	100 39	32 65	3 62			1,039 00	1,558 54	751 73			26,483 15
Soap and cleansing stuff	12,485 87	244 59	162 66	18 15	13 00	5 84	95	2 99	12 11	4 75			2,058 10	240 57	156 35			15,405 93
Furniture, furnisbings and fixtures	44,237 60	1,424 54	613 19	301 33	286 53	25 60	6 93	103 66	174 99	47 35	117 71	40 20	2,557 73	976 36	983 01	1 88		51,898 61
Beds and bedding	18,996 20	549 35	58	8 96	431 86	4 52		17 50	15 51	34 33			1,574 46	429 26	715 93			22,778 46
Dry goods, uniforms and clothing	26,684 75	578 55	135 52	175 97	77 51	16 44		43 89	56 24	71 94			1,545 65	404 89	436 10			30,227 45
Stationery, printing, postage and advertising	23,298 62	4,293 21	511 65	605 50	568 75	27 09	15 23	300 58	69 21	87 79	587 48	1,291 18	854 51	544 73	392 27			33,447 80
Transportation, cartage and freight	1,556 81	3 00	90								570 00		10 00	200 00	130 00			2,470 71
Telephone and telegraph	9,116 97	1,405 12	130 71	261 42	261 42			32 68			1,568 51	294 10	5,521 66	787 16	356 29			19,736 04
Laundry repairs, etc.	24,926 58	665 87	115 80	202 66	173 71	57 90		28 95	28 95				3,524 80	868 52	115 80			30,709 54
Garage and ambulance: General Supplies	8,068 07												342 10	200 01	435 06			9,045 24
Animals and their maintenance			3,340 64	2,024 26				338 87	2,269 60									7,973 37
School of Nursing, including Nurses' Homes, general supplies, medical supplies	6,964 81	79 14											822 96	59 36	19 78			7,946 05
Medical library	1,381 03																	1,381 03
Clinical records: General expenses	1,779 15	25 00											203 65					2,007 80
Incidentals	7,535 30												50 00					7,585 30
Works Progress Administration																	\$113,710 16	113,710 16
Totals	\$2,309,674 88	\$140,006 00	\$69,698 62	\$64,797 79	\$91,441 33	\$23,644 48	\$6,385 31	\$27,678 24	\$13,579 67	\$8,508 55	\$40,969 98	\$3,644 71	\$273,025 44	\$81,419 41	\$53,943 11	\$3,072 06	\$113,710 16	\$3,325,199 74
Adjustment:																		
(A) Patbological Laboratory	96 % 66,910 68 100 %	2 % 1,393 97											2 % 1,393 97					
(B) Tborndike Memorial Laboratory	64,797 79																	
(C) X-Ray and Photographic Department	48 % 43,891 34 27 %	52 % 47,549 49 71 %											2 % 472 89 9 %					
(D) Department of Physical Therapeutics	6,384 01 1 %	16,787 58 90 %											574 68					
(E) Department of Immunology	63 85 94 3/10 %	5,746 78 57 10 %																
(F) Clinical Laboratories	26,100 58 50 %	1,577 66 50 %																
(G) Department of Surgical Research	6,789 83 16 %	6,789 84 84 %																
(H) Department of Oral Surgery	1,361 37 35 %	7,147 18 61 %											4 % 1,638 80 3 3/10 %					
(I) Department of Social Work	14,339 49 96 2/10 %	24,991 69											138 50					
(J) Settlement Account	3,506 21																	
Totals	\$2,543,820 53	\$251,990 19											\$277,244 28	\$81,419 41	\$53,943 11	\$3,072 06	\$113,710 16	\$3,325,199 74
Charged from Hospital on account of board of employees:																		
Out-Patient Department \$12,149 28		+12,149 28																
Haymarket Square Relief Station 1,672 45														+1,672 45				
East Boston Relief Station 1,201 87		—15,023 60													+1,201 87			
Total operating expenses	\$2,528,796 93	\$264,139 47											\$277,244 28	\$83,091 86	\$55,144 98	\$3,072 06	\$113,710 16	\$3,325,199 74
Deduct permanent improvements and extraordinary expendi- tures	—62,442 77	—966 16											—1,309 98				—113,710 16	—178,429 07
Deduct increase in stock on hand more than January 1, 1937 . .	\$2,466,354 16	\$263,173 31											\$275,934 30	\$83,091 86	\$55,144 98	\$3,072 06		\$3,146,770 67
Add decrease in stock on hand less than January 1, 1937	—25,792 00	—3,609 00											—265 00	—804 00				30,470 00
														342 00				342 00
Amount properly chargeable to maintenance	\$2,440,562 16	\$259,564 31											\$275,669 30	\$82,287 86	\$55,486 98	\$3,072 06		\$3,116,642 67
Cost per day per ward patient	5 41												6 30	5 49	5 49			
Cost per visit of out-patients		54												2 10	1 66			

* The total cost of Subsistence Supplies was \$502,944.47; \$3,148.46 of this being cost of food for animals (used for experimentation) in Pathological, Thorndike, Surgical Research and Neurological Laboratories.

TABLE NO. 2.
EXPENDITURES IN ACCORDANCE WITH THE UNIFORM SYSTEM OF HOSPITAL ACCOUNTING.

1937.	MAIN HOSPITAL.		OUT-PATIENT DEPARTMENT.		HAYMARKET SQUARE RELIEF STATION.		EAST BOSTON RELIEF STATION.		CONVALESCENT HOME.		WEST DEPARTMENT.		Total Expenditures.	Total Expenditures.
	Expenditures, Salaries and Expenses.	Totals.	Expenditures, Salaries and Expenses.	Totals.	Expenditures, Salaries and Expenses.	Totals.	Expenditures, Salaries and Expenses.	Totals.	Expenditures, Salaries and Expenses.	Totals.	Expenditures, Salaries and Expenses.	Totals.		
Administration:														
Salaries.....			\$42,753 99		\$13,867 97		\$9,558 54				\$115 32			
Expenses.....	\$40,774	\$230,396 60	5,723 33	\$48,477 32	1,331 89	\$15,199 86	748 56	\$10,307 10				\$115 32		\$304,496 20
PROFESSIONAL CARE OF PATIENTS.														
Physicians:														
Salaries.....		9,486 39											\$9,486 39	
Superintendent of Nurses and Assistants:														
Salaries.....		25,229 36		2,535 74		1,853 25		1,390 35					31,008 70	
Graduate Nurses:														
Salaries.....		264,080 10		23,694 34		2,563 00		1,222 10					291,559 54	
Undergraduate Nurses:														
Salaries.....		41,404 46		675 00		545 03		435 82					43,060 31	
Male Nurses:														
Salaries.....		20,669 97											20,669 97	
Ward Employees:														
Salaries.....		233,162 84		4,378 33		5,138 22		3,437 50					246,116 89	
Apothecaries and Assistants:														
Salaries.....		14,879 12		1,243 64		466 36		155 46					16,744 58	
Medical and Surgical Supplies:														
Expenses.....		217,521 97		20,245 28		5,478 23		3,923 05					247,168 53	
X-Ray and Photographic Department:														
Salaries.....	48%	\$21,464 66	52%	\$26,122 54										
Expenses.....		22,427 18		24,296 12									96,325 50	
		43,891 84		50,418 66		997 75		1,017 25						
Pathological Laboratory:														
Salaries.....	98%	\$50,920 41	2%	\$1,039 19										
Expenses.....		17,384 24		354 78									69,698 62	
		68,304 65		1,393 97										
Thorndike Memorial Laboratory:														
Salaries.....	100%	\$52,907 38												
Expenses.....		11,890 41											64,797 79	
		64,797 79												
Clinical Laboratories:														
Salaries.....	94.3%	\$12,723 57	5.7%	\$769 08										
Expenses.....		13,377 01		808 58									27,678 24	
		26,100 58		1,577 66										
Surgical Research Laboratory:														
Salaries.....	50%	\$4,636 97	50%	\$4,636 98										
Expenses.....		2,152 86		2,152 86									13,579 67	
		6,789 83		6,789 84										
Department of Immunology:														
Salaries.....	10%	\$545 33	90%	\$4,907 93										
Expenses.....		93 20		838 85									6,385 31	
		638 53		5,746 78										
Department of Physical Therapeutics:														
Salaries.....	29%	\$6,048 79	71%	\$14,809 11										
Expenses.....		808 11		1,978 47									23,644 48	
		6,856 90		16,787 58										
Department of Oral Surgery:														
Salaries.....	16%	\$957 12	84%	\$5,024 89										
Expenses.....		404 25		2,122 29									8,508 55	
		1,361 37		7,147 18										
Department of Social Service:														
Salaries.....	39%	\$14,869 25	61%	\$23,257 03										
Expenses.....		1,109 04		1,734 66									40,969 98	
		15,978 29		24,991 69										
Settlement Account:														
Salaries.....	100%	\$2,019 23											3,644 71	
Expenses.....		1,625 48												1,261,047 76
		3,644 71												
DEPARTMENT EXPENSES.														
Ambulance:														
Salaries.....		\$41,242 38			\$7,083 00		\$6,865 50							
Expenses.....		8,410 17			200 01		435 06						\$64,236 12	
		49,652 55			7,283 01		7,300 56							
Training School:														
Salaries.....		\$15,249 65	\$363 50		\$221 70		\$141 80							
Expenses.....		7,787 77	79 14	442 64	59 36	281 06	19 78	161 58					23,922 70	
		23,037 42												
Housekeeping:														
Salaries.....		\$166,432 36	\$20,114 41		\$5,995 41		\$2,606 38							
Expenses.....		14,543 97	244 59	20,359 00	240 57	6,235 98	156 35	2,762 73					210,334 04	
		180,976 33												
Equipment:														
Expenses.....		84,483 03		2,540 44		1,664 59		2,017 29					90,705 35	
Steward's Department:														
Salaries.....		\$11,690 00	\$407 79		\$679 65		\$271 86							
Expenses.....		486,894 77		407 79	9,656 02	10,335 67	3,996 38	4,268 24					513,596 47	
		498,584 77												
Kitchen and Dining Room:														
Salaries.....		183,157 58				3,686 75		2,792 50					189,636 83	
Laundry:														
Salaries.....		\$102,853 34	\$1,246 71		\$7,360 98		\$3,547 32							
Expenses.....		28,451 38	665 87	1,912 58	868 52	8,229 50	115 80	3,663 12					145,109 92	
		131,304 72												
Heat, Light and Power:														
Salaries.....		\$61,841 03	\$4,706 03		\$6,538 76		\$6,536 67							
Expenses.....		89,022 02	3,527 24	8,233 27	3,140 46	9,679 22	1,710 54	8,247 21					177,022 75	
		150,863 05												1,414,564 18
BUILDINGS AND GROUNDS.														
Buildings:														
Salaries.....		\$82,856 70	\$1,765 34		\$184 45		\$60 00				\$2,954 86			
Expenses.....		82,932 67	211 12	1,976 46	1,251 56	1,436 01	533 50	593 50			1 88	2,956 74	\$172,752 08	
		165,789 37												
Grounds:														
Salaries.....		\$17,868 09												
Expenses.....		331 26											18,199 35	
		18,199 35												190,951 43
Miscellaneous:														
Salaries.....		\$18,174 84			\$345 92		\$247 75						\$40,430 01	
Expenses.....		21,646 50	\$15 00	15 00		345 92		247 75						40,430 01
		39,821 34											\$113,710 16	
* Emergency Relief Projects:														
Expenses.....														
Totals.....		\$2,821,064 81		\$251,990 19		\$81,419 41		\$53,943 11				\$3,072 06		\$3,325,199 74
Deduct board of employees.....		15,023 60												15,023 60
														\$3,310,176 14
Add board of employees.....				12,149 28		1,672 45		1,201 87						15,023 60
Total operating expenditures.....		\$2,806,041 21		\$264,139 47		\$83,091 86		\$55,144 98				\$3,072 06		\$3,325,199 74
Deduct for permanent improvement and extraordinary expenditures.....		63,752 75		966 16									\$113,710 16	178,429 07
Net operating expenditures.....		\$2,742,288 46		\$263,173 31		\$83,091 86		\$55,144 98				\$3,072 06		\$3,146,770 67
Deduct increase in stock on hand more than January 1, 1937.....		26,057 00		3,609 00		804 00								30,470 00
														\$3,116,300 67
Add increase in stock on hand less than January 1, 1937.....								342 00						342 00
Amount properly chargeable to maintenance.....		\$2,716,231 46		\$259,564 31		\$82,287 86		\$55,486 98				\$3,072 06		\$3,116,642 67
Total patients' days' treatment.....		495,101				3,031		391						
Cost per day per ward patient.....						5 49		5 49						
Total visits of out-patients.....				481,469		31,362		32,180						
Cost per visit per out-patient.....				54		2 10		1 66						

* Salaries were paid by the Federal Government.

TABLE NO. 3.

REVENUE FROM ALL SOURCES RECEIVED DURING THE YEAR 1937.

HOSPITAL DEPARTMENT.

13

	Hospital Proper.	South Department.	Haymarket Square Relief Station.	East Boston Relief Station.	All Departments.	Totals.	Grand Totals.
Revenue Account of Maintenance:							
Interest on trust funds.....	\$2,689 32						\$2,689 32
Sundry Revenue:							
Income from paying patients collected by Hospital:							
For ward and private room patients.....	170,876 79	\$3,374 73	\$2,954 89	\$48 34	\$4,777 29	\$182,032 04	
For out-patients.....	14,172 20		832 00	138 00		15,142 20	
Received by City Collector for contagious cases.....	2,744 92	11,715 05	12 00			14,471 97	
Sale of bones and trimmings.....	1,606 56	94 96	25 65				211,646 21
Commission on automatic telephones.....	820 75	12 59	26 21				1,727 17
Sale of old material.....	195 51						859 55
Sale of garbage.....	1,177 00						195 51
Refund on special nurses.....	72 00						1,177 00
Refund — Processing Tax.....	105 07						72 00
Refund on express charges.....	9 25						105 07
Refund on overpayments.....	48 41						9 25
Sale of can of ether.....	25						48 41
Totals.....	\$194,518 03	\$15,197 33	\$3,850 75	\$186 34	\$4,777 29		25
							\$218,529 74

Beside the above listed revenue, the sum of \$1,251.22 was received from the sale of unclaimed valuables of discharged patients. This is designated on the books of the City of Boston as "City of Boston, Hospital Department, Chapter 86, Acts of 1921 Special Account." This will be held by the City Treasurer until July 14, 1938, at which time it will be turned over to the City Collector as Hospital Department General Revenue.

PER CAPITA COSTS, YEAR 1937.

	Per Visit.	Per Day.	Per Week.
Hospital Proper:			
Per ward patient (after deducting cost of permanent improvements and extraordinary expenditures).....		\$5 41	\$37 85
Per person for uncooked food supplies.....		43	3 04
Per out-patient, per visit.....	\$0 54		
South Department:			
Per patient.....		6 30	44 09
Per person for uncooked food supplies.....		61	4 28
Hospital Proper and South Department, together:			
Per ward patient (after deducting cost of permanent improvements and extraordinary expenditures).....		5 49	38 40
Sanatorium Division:			
Per patient.....		3 11	21 77
Per person for uncooked food supplies.....		63	4 41
Haymarket Square Relief Station:			
Per ward patient.....		5 49	38 40
Per out-patient, per visit.....	2 10		
East Boston Relief Station:			
Per ward patient.....		5 49	38 40
Per out-patient, per visit.....	1 66		
All departments except Sanatorium Division:			
Per person for uncooked food supplies.....		45	3 16

THE BOSTON CITY HOSPITAL. HOSPITAL PROPER.

PRINCIPAL STATISTICS FOR THE YEAR 1937.

Number of Patients.

Number of patients remaining in the hospital proper December 31, 1936	1,233
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Admitted During the Year 1937.

Medical	10,385	
Surgical	11,469	
Gynecological and obstetrical	5,617	
Pediatric	4,804	
Ophthalmic	448	
Aural and laryngological	4,939	
Neurological	620	
Neurosurgical	388	
Dermatological	226	
Urological	487	
	39,383	
Deduct intra-service transfers	1,429	
		37,954
Treated during the year		39,187
Discharged during the year	36,578	
Deduct intra-service transfers	1,429	
	35,149	
Died during the year	2,842	
		37,991
Number of patients remaining in the hospital proper December 31, 1937		1,196
Number of births during the year		3,078
Number of deaths		2,842
Number of deaths within forty-eight hours of admission, ...		983
Largest number of patients in hospital on any one day, ...		1,407
Smallest number of patients in hospital on any one day, ...		1,015
Daily average number of patients		1,236.5
Average number of days' stay of patients		11.5

Number of weeks' treatment given in hospital . . .	64,477
Number of days' treatment given in hospital . . .	451,339
Number of out-patients treated during the year . . .	82,301
Number of visits made by out-patients during the year,	481,469
Patients carried in ambulances	10,009
Number of patients accidentally injured admitted to wards	3,817
Number of applicants for admission to hospital . . .	39,489
Number of applicants rejected	1,535

SOUTH DEPARTMENT.

PRINCIPAL STATISTICS FOR THE YEAR 1937.

Number of patients remaining in the South Department, December 31, 1936	134
Admitted from January 1, 1937, to December 31, 1937, ...	1,293
Treated during the year	1,427
Discharged during the year 1,231	
Died during the year 35	
Number of patients remaining December 31, 1937	161
Maximum number of patients at any one time	193
Minimum number of patients at any one time	52
Daily average number of patients	119.9
Average number of days' stay of patients	30.7
Number of days' treatment given patients	43,762
Number of weeks' treatment given patients	6,252
Number of patients admitted over 15 years of age	223
Average age of patients	9.4
Number of patients dying within forty-eight hours of admission	11
Percentage of deaths to discharges	2.76
Death rate from all diseases	2.45
Death rate from all diseases deducting deaths within twenty-four hours of admission	2.03
Number of applicants examined for admission	1,380
Number of applicants rejected	87

HAYMARKET SQUARE RELIEF STATION.

PRINCIPAL STATISTICS FOR THE YEAR 1937.

Number of patients at Haymarket Square Relief Station, December 31, 1936	9
Admitted from January 1, 1937, to December 31, 1937, ...	1,847
Treated during the year	1,856
Discharged during the year	1,778
Died during the year	71
Total discharges and deaths	1,849
Number of patients remaining at Haymarket Square Relief Station, December 31, 1937	7
Number of out-patients treated	31,362
Largest number of out-patients in any one day	144
Smallest number of out-patients in any one day	31
Largest number of ward patients in any one day	14
Smallest number of ward patients in any one day	0
Number of surgical operations	60
Number of deaths following operations	4
Number of deaths	71
Number of deaths within twenty-four hours of admission	36
Number of deaths within forty-eight hours of admission	27
Number of days' treatment given patients on wards	3,031
Average number of days' stay of patients on wards	1.6
Daily average of patients on wards	8.3
Number of ambulance trips	694
Number of trips to Boston City Hospital for transfers	497
Number of miscellaneous trips	40
Number of no case trips	39
Total number of ambulance trips	1,270
Number of admitted cases transferred to Boston City Hospital	365
Number of out-patient cases transferred to Boston City Hospital	169
Total number of cases transferred to Boston City Hospital	534
Number of miles traveled by ambulance	7,374

Number of alcoholics admitted during the year . . .	670
Number of medical patients admitted during the year,	482
Number of surgical patients admitted during the year,	1,365
Number of medical out-patients treated during the year	1,966
Number of surgical out-patients treated during the year	29,396
Number of births during the year	4
Number of females admitted during the year . . .	360
Number of males admitted during the year . . .	1,487
Number of patients treated in X-Ray Department .	1,120

EAST BOSTON RELIEF STATION.

PRINCIPAL STATISTICS FOR THE YEAR 1937.

Number of cases remaining in the East Boston Relief Station, December 31, 1936	0
Admitted during the year	255
Treated during the year	255
Discharged during the year 241	
Died during the year 13	
Total discharges and deaths	254
Number of patients remaining in the East Boston Relief Station, December 31, 1937	1
Number of out-patients treated:	
Medical 1,478	
Surgical 16,560	
	18,038
Number of visits of out-patients:	
Medical 1,478	
Surgical 30,702	
	32,180
Largest number of out-patients treated on any one day	207
Smallest number of out-patients treated on any one day	30
Number of deaths occurring during the year	13
Largest number of ward patients treated on any one day	5
Smallest number of ward patients treated on any one day	0
Number of major surgical operations	0
Number of deaths within forty-eight hours of admission	13
Number of days' treatment given patients in wards	391
Average stay of ward patients in days	1.5
Daily average of patients in wards	1.0
Number of ambulance trips to East Boston Relief Station	213
Number of ambulance trips to Boston City Hospital	167
Number of ambulance trips direct transportation	579
Number of ambulance trips — miscellaneous, ...	96
	1,055

HOSPITAL DEPARTMENT.

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Patients carried in ambulance	959
Miles run by ambulance (estimate)	9,114
Number of out-patients transferred to Boston City Hospital	146
Number of admitted patients transferred to Boston City Hospital	48
Number of males admitted	168
Number of females admitted	87
Number of surgical patients admitted	172
Number of medical patients admitted	83
Number of patients treated in X-Ray Department .	1,290
Number of cases brought in by police ambulance .	176
Number of cases brought in by automobile . . .	363
Number of births	5
Total number of accident cases	752

Respectfully submitted,

JAMES W. MANARY, M. D.,
Superintendent and Medical Director.

ANNUAL REPORT

OF THE

HOSPITAL DEPARTMENT — SANATORIUM DIVISION.

BOSTON, January 3, 1938.

HON. MAURICE J. TOBIN,
Mayor of Boston.

DEAR SIR,— The report of the Hospital Department, Sanatorium Division, for the year ending December 31, 1937, is respectfully submitted herewith.

PRINCIPAL STATISTICS FOR THE YEAR.

Number of patients remaining in Sanatorium Division, December 31, 1936		583
Admitted during the year:		
Minimal	55	
Moderately advanced	133	
Far advanced	314	
Nontubercular	3	
		505
Treated during the year		1,088
Discharged during the year:		
Arrested and quiescent	202	
Improved	112	
Progressive	19	
Nontubercular	6	
		339
Died during the year	196	
		535
Number of patients remaining December 31, 1937		553
Maximum number of patients at any one time		600
Minimum number of patients at any one time		553
Daily average number of patients		585
Average number of days' stay of patients		426
Number of days' treatment given patients		213,483
Number of weeks' treatment given patients		30,497 4/7

HOSPITAL DEPARTMENT.

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Rate of mortality	18%
Number of patients admitted over fifteen years of age	502
Number of beds	616
Total operating expenses	\$679,001 09
Amount properly chargeable to maintenance	664,960 31
Paid into City Treasury, revenue from all sources, ...	149,022 27
Net cost of Sanatorium Division to city	533,274 87
Per capita cost per patient, per day	3 11
Per capita day cost per person for uncooked food supplies	0 63

FINANCIAL TABLES.

RECEIPTS AND EXPENDITURES.

City appropriation	\$686,057 85
Deduct:	
Balance returned to City Treasury	7,056 76
Total appropriation expenditures for 1937	<u><u>\$679,001 09</u></u>

SANATORIUM DIVISION.

TABLE NO. 1.

Disbursements According to Various Subdivisions.

	Totals.	Totals.
Subsistence supplies.....	\$206,668 13	
Fuel.....	32,345 33	
Medical supplies.....	14,484 60	
Salaries and labor.....	365,295 08	
Building supplies.....	4,949 98	
Grounds.....	80 90	
Electric lighting, power and gas.....	13,876 16	
Soap and cleansing.....	2,608 01	
Furniture, furnishings and fixtures.....	6,304 98	
Beds and bedding.....	6,234 67	
Dry goods, uniforms and clothing for patients.....	1,982 58	
Stationery, printing, postage, advertising, etc.....	1,485 93	
Transportation, cartage and freight.....	182 52	
Telephone and telegraph.....	1,862 86	
Laundry repairs, etc.....	1,773 34	
Garage and ambulance.....	1,207 60	
Entertainment.....	456 00	
Medical library.....	64 00	
Rents, water rates.....	1,049 51	
Subscriptions.....	20 75	
Loose leaf records — Clinical Records.....	517 00	
House cleaning.....	975 00	
Occupational therapy.....	1,680 54	
Insurance.....	179 00	
Incidentals.....	154 28	
Physio therapy.....	15 64	
Recreation Building.....	8 06	
Shea House.....	35	
Nurses' Home.....	69 04	
Workingmen's Compensation.....	988 78	
W. P. A.—work.....	16,480 45	
Total operating expenses.....		\$679,001 09
Deduct for permanent improvements and extraordinary expenses.....		17,336 83
		\$661,664 26
Add difference in stock on hand less than January 1, 1937.....		3,296 05
Amount properly chargeable to maintenance.....		\$664,960 31
Cost per day per patient.....		3 11

SANATORIUM DIVISION.

TABLE NO. 2.

Expenditures in Accordance with the Uniform System of Hospital Accounting.

	Expenditures, Salaries and Expenses.	Totals.	Totals.
ADMINISTRATION.			
Salaries.....	\$19,108 22		
Expenses.....	3,731 06	\$22,839 28	
			\$22,839 28
PROFESSIONAL CARE OF PATIENTS.			
Physicians:			
Salaries.....		\$22,437 67	
Superintendent of Nurses:			
Salaries.....		3,782 53	
Supervisors of Nurses:			
Salaries.....		2,976 19	
Head Nurses:			
Salaries.....		12,385 27	
Surgical Nurses:			
Salaries.....		1,121 10	
Nurses:			
Salaries.....		70,995 04	
Male Nurses			
Salaries.....		11,684 63	
Ward Maids:			
Salaries.....		13,488 74	
Ophthalmologist:			
Salary.....	\$1,546 75		
Expenses.....	40 72	1,587 47	
Drug Room:			
Salaries.....		2,660 08	
Supervisors and Orderlies:			
Salaries.....		4,719 06	
Surgical Assistant:			
Salary.....		950 00	
Laryngologist:			
Salary.....	\$1,200 00		
Expenses.....	78 68	1,278 68	
Carried forward.....		\$150,066 46	\$22,839 28

TABLE NO. 2.— Continued.

	Expendi- tures, Salaries and Expenses.	Totals.	Totals.
<i>Brought forward</i>		\$150,066 46	\$22,839 28
Medical and Surgical Supplies:			
Expenses.....		11,207 38	
X-Ray and Physiotherapy Department:			
Salaries.....	\$2,541 16		
Expenses.....	2,838 11	5,379 27	
Laboratory Department:			
Salaries.....	\$3,609 57		
Expenses.....	264 71	3,874 28	
Dental Department:			
Salaries.....	\$3,019 65		
Expenses.....	70 64	3,090 29	
Social Service Department:			
Salaries.....		4,734 86	
Care of Patients:			
Expenses.....		547 98	
Clinical Department:			
Salaries.....	\$3,000 04		
Expenses.....	517 00	3,517 04	
Religious Service:			
Salaries.....		2,840 00	
Occupational Therapy Department:			
Salaries.....	\$3,594 10		
Expenses.....	1,680 54	5,274 64	
Medical Library:			
Expenses.....		64 00	
Workingmen's Compensation:			
Expenses.....		110 00	
DEPARTMENT EXPENSES.			190,706 20
Ambulance:			
Salaries.....	\$1,866 00		
Expenses.....	1,207 60	\$3,073 60	
Housekeeping Department:			
Salaries.....	\$40,544 03		
Expenses.....	17,557 26	58,101 29	
<i>Carried forward</i>		\$61,174 89	\$213,545 48

TABLE NO. 2.—Concluded.

	Expendi- tures, Salaries and Expenses.	Totals.	Totals.
<i>Brought forward</i>.....	.....	\$61,174 89	\$213,545 48
Dietary Department:			
Salaries.....	\$42,806 19		
Expenses.....	201,668 13	244,474 32	
Laundry Department:			
Salaries.....	\$16,327 68		
Expenses.....	1,773 34	18,101 02	
Kitchen:			
Salaries.....	.....	18,134 81	
Heat, Light and Power:			
Salaries.....	\$26,040 96		
Expenses.....	45,972 28	72,013 24	
Storeroom:			
Salaries.....	.....	2,649 50	
BUILDINGS AND GROUNDS.			416,547 78
Buildings:			
Salaries.....	\$11,248 53		
Expenses.....	21,438 49	\$32,687 02	
Shea House:			
Expenses.....	.....	1,299 09	
Nurses' Home:			
Expenses.....	.....	69 04	
Grounds:			
Salaries.....	\$14,161 50		
Expenses.....	80 90	14,242 40	
MISCELLANEOUS			48,297 55
Expenses.....	.....		610 28
Total operating expenses.....			\$679,001 09
Deduct for permanent improvements and extraordinary expenses.....			17,336 83
Net total operating expenses.....			\$661,664 26
Add difference in stock on hand less than January 1, 1937.....			3,296 05
Amount properly chargeable to maintenance.....			\$664,960 31
Total patients days' treatment.....			213,483
Cost per day per patient.....			\$3 11

TABLE NO. 3.

Revenue from All Sources for the Period of Twelve Months from
January 1, 1937, to December 31, 1937, Inclusive.

Board of Patients:

Commonwealth of Massachusetts, subsidy	\$138,456 08	
State Department of Public Wel- fare, Division of Aid and Relief,	5,446 50	
Board of special patients	1,852 00	
Board of special nurses for pa- tients	274 00	
Bones and grease	457 04	
Junk, papers, boxes, etc.	176 85	
Credit on goods	3 55	
Sale of garbage	245 00	
Health survey	13 25	
Medical treatment of W. P. A. worker	1 00	
Medical records to insurance com- panies on patients	113 00	
Refund on goods returned	2 75	
Refund on processing tax	23 71	
New England Telephone and Tele- graph Company, commission on patients' telephone	241 75	
Occupational therapy, sale of baskets, reed, etc.	1,715 79	
Total		<u>\$149,022 27</u>

SUSAN H. LEEDS BEQUEST.

Balance, January 1, 1937	\$491 45	
Income	333 07	
Total		<u>\$824 52</u>
Total expenditures		<u>405 75</u>
Balance, December 31, 1937		<u>\$418 77</u>

Respectfully submitted,

FREDERICK L. BOGAN, M. D.,
Assistant Superintendent.



ANNUAL REPORT
OF THE
INSTITUTIONS DEPARTMENT
FOR THE YEAR ENDING DECEMBER 31, 1937.

BOSTON, January 1, 1938.

HON. FREDERICK W. MANSFIELD,
Mayor of Boston.

DEAR MR. MAYOR,— I have the honor to report for the Institutions Department for the year 1937.

On January 31, 1937, Dr. Frederic A. Washburn resigned as Commissioner of Institutions and was succeeded by the undersigned, Dr. John W. Lane.

The average number of persons cared for by the department during the year was approximately the same as in 1936.

	1936.	1937.
Child Welfare Division.....	1,555	1,574
Long Island Hospital.....	1,378	1,362

CHILD WELFARE DIVISION.

On February 19, 1937, Mrs. Mary J. Cronin was appointed Deputy Commissioner in charge of the Child Welfare Division. Statistical information relative to the Division is appended.

LONG ISLAND HOSPITAL.

Social Service Department.— 1937 has seen some of the plans that could not be fulfilled in 1936 come to

pass, for the natural growth of the department was not curtailed by any unforeseen catastrophe such as the spinal meningitis epidemic of 1936. We believe that the purpose and functions of the department, as an integral part of the institution, have been recognized to a greater extent by the medical staff of the hospital.

Altogether the department has had on the average of 100 patients referred a month and on these 1,200 persons 140 intensive and 375 brief records have been made. Over 1,800 calls have been made to the Social Service Office by patients in regular office visiting hours which would exclude many special appointments and visits by relatives, friends and interested individuals as well as the countless visits made by the workers to the wards. 210 visits were made to homes and agencies in the community.

The Old Age Assistance cases have again been of concern to the department. Although no study of results has been made, we are definitely of the opinion that there has been a much better adjustment of these cases in the community than was thought possible and than has been proven in studies made of Old Age Assistance recipients discharged from New York institutions. This may be accounted for by the patient attempts made by the Old Age Assistance Department in properly investigating and planning with us for our cases before they leave Long Island and in the more propitious facilities offered in Boston for rehabilitation on the small allowances granted. There have been many interesting and varied problems with this group which reflect the situation throughout the country.

Another group with whom special work has been attempted is the venereal group in that greater effort has been expended in the follow-up of these patients on discharge from the hospital.

The one field which has not been touched to any great extent is the admission problem. This is covered, as far as the children are concerned, by the Child Welfare Department, and as far as the illegitimate cases are concerned, by the Institutions Registration Office but the general run of patient or inmate, except at the point of departure from the hospital or the women's dormitory unless referred for some special reason, is not contacted by the Social Service Department. In other words, there is no check-up of patients at the time of or after admission. A patient is admitted to the Long

Island Hospital on recommendation from the Institutions Registration Department that he is legally eligible for aid according to residence in Boston and "claims" that he has no means of support. He is accepted on these facts and unless for some special reason his presence is brought to the attention of the hospital administration he can remain here undisturbed indefinitely, especially if he becomes a dormitory case.

The existence of this situation would indicate that a staff sufficient to interview patients and inmates at the time of admission and to check up on them periodically is advisable.

The Welfare Committee.—The Welfare Committee profits averaging about \$2,000 per annum were used for entertainment and special benefits of the patients and inmates.

Employees' Social Association.—This loosely organized group elects officers who manage the greater part of our employees' social events. Its income, such as it is, is derived from subscriptions to the dances, since there are no dues. Seven dances were put on during the year, one of them a costume party.

Field Day.—In August, the Association held a Field Day for employees featuring contests such as running events, relay races, sack races, three-leg races, "wheelbarrow," swimming races, etc.

Entertainments.—The W. P. A. provided thirty-six vaudeville shows, a minstrel show, and a three-act play. The Ladies' Sodality held three Beano parties to raise money for the chapel. Through the courtesy of Rev Richard J. Cushing, Society of the Propagation of the Faith, moving pictures of missionary work in the Orient were shown. These were in addition to moving pictures, once a week, furnished by the city.

Hospital.—At the present time there are two wards maintained for the exclusive use of tuberculosis cases. As tuberculosis is an infectious disease, I do not believe that the Long Island Hospital, with a population of over 2,000 people, should be in contact with such cases. Isolation is the cause of a great deal of complaint by the tuberculosis patients. It is my opinion that all such cases should be in sanatoria whose purpose is to treat tuberculosis only.

Operating Room.—An operating suite has been constructed by the W. P. A. A one-story affair of brick, adjacent to and entered through Ward AA, it will afford

facilities much needed for the convenience of the surgical service and will be a great change from the present operating room. A bronze plate at the entrance shows that it has been named the Mansfield Surgical Unit in honor of our retiring Mayor.

Pathology Department.—Dr. Irving B. Akerson resigned October 1st after almost nine years as head of this department, and was succeeded by Dr. Ruell A. Sloan.

An attempt has been made to further interest the house officers in the use of the Clinical Pathological Conference as a means of better understanding their cases. Under the present regime the case presentation and discussion is carried on by the house officer. Additional discussion is added by the assistant resident on the service and the resident. Only final summarization is presented by the attending physician. The methods allow greater participation by the house staff in the form of presentation and discussion. It further allows a healthy difference of opinion which if present in the past was of a silent nature.

In an endeavor to add further to the teaching facilities for the house officers and at the same time relieve one technician for more important duties, a program for outfitting two small additional laboratories is in progress. These laboratories will provide facilities for doing minor routine tests at points accessible to all active wards. At the present time one laboratory is completed and functioning in Ward R. Very little progress has been possible on the second, more important, laboratory in the operating suite.

With the release of the technician at present doing blood counts and urines it is proposed to start additional major chemical blood tests, *i. e.*, urea N, chlorides, cholesterol, calcium, and phosphorus, as rapidly as plans can be formulated. Impetus to such a program would be increased through the addition of a photoelectric colorimeter to the present equipment.

In an endeavor to increase the output of the laboratory and incidentally raise the standard without increasing the burden on our small staff, search is being made for time-saving methods and equipment. The recent installation of a multiple micro-Kjeldahl apparatus should decrease the time needed for completing N. P. N's.

A process for making our own colloidal gold promises to save twenty-five to thirty dollars yearly for the purchase of needed equipment.

Roentgen Therapy.— Number of examinations, 2,840; number of films used, 7,321; number of dental examinations, 350; dental films used, 943.

Physiotherapy Department.— We feel that among our crippled patients there is a good field for physiotherapy, especially massage and passive motion. We would like to see this department grow.

Podiatrists.— Through an arrangement with Dr. Karl Bailey, a group of podiatry students visit us Tuesday forenoons to hold foot clinics for inmates and patients. This work, which is supervised by Dr. Maxwell T. Zide, is of real value in keeping our old people comfortable.

Occupational Therapy Department.— This department provides and encourages recreation and the satisfaction of the universal urge to create — the pleasure of viewing the product of one's hands. It helps the patients while away their long hours and gives those inmates who love to use their skill a chance to exercise it for their relaxation and for the benefit of the hospital.

Laundry.— Under a special appropriation for Laundry Improvements the efficiency of the laundry was increased by purchase of a badly needed flat work ironer, large extractor and tumbler drier.

Plumber.— During the year we had the temporary services of two plumbers and helpers to build a new toilet in the center wing, a much needed improvement, and to continue as much as possible the work in the Women's Dormitory. They also did repair work at the Fort on the hydrants and new water supply to the Children's Building, new sewers from the Nurses' Home, besides many other smaller jobs.

W. P. A.— Much has been accomplished by the W. P. A. workers under Engineer Thomas F. McGovern, as will be shown in statistical table appended.

Fire Squad.— Early in the year we received from the Fire Department a Cities Service ladder truck with some equipment and a pump, also a long list of recommendations for the protection of property and patients. We purchased the necessary equipment to go on the apparatus and the Fire Department loaned us their Drillmaster to instruct a selected group of men in handling same. Fifty-two men were trained and named

to the fire squad to report weekly for drill. It is very important that only the trained men handle the equipment as demonstrated at the fire at the Fort in November, 1936. The men fighting a fire must be trained to be kept under control.

General.— Among some of the improvements made during the year are the following:

Sprinkler systems were installed in all buildings used by us at Fort Strong, also in the previously unsprinkled area under the west and center wings of the Women's Hospital, which leaves us with only one unsprinkled building — the Medical Director's house.

The telephone system of the New England Telephone and Telegraph Company has been extended to the Fort and a few new telephones have been installed.

The electrical distribution system was partially cleared of grounds which were threatening to leave some of the buildings in darkness; however, the money ran out before the work was completed so that there is still a little left to be done.

The refrigerator boxes in the kitchen were overhauled, cork insulation put on the pipes, new doors, new valves, the plaster patched and the boxes in general put in good shape. The front walls of these boxes still need repairs which should be done this year.

The sprinkler valves were all overhauled and put in good condition; the old Venturi valve under Ward Q was replaced, because of its condition, with a Rockwood valve.

The general condition of the plant is gradually improving, although we are badly in need of additional help.

Respectfully submitted,

JOHN W. LANE, M. D.,
Commissioner.

LONG ISLAND HOSPITAL.

ROSTER.

JOHN W. LANE, M. D., *Commissioner of Institutions.*
CHARLES L. CLAY, M. D., *Medical Director*, Long Island
Hospital.

Visiting Medical Staff.

SIDNEY C. WIGGIN, M. D. Assistant Anesthetist.
WALTER T. GARFIELD, M. D. Dermatologist.
WRIGHT P. HEWITT, M. D. Laryngologist.
HENRY R. VIETS, M. D. Neurologist.
H. HOUSTON MERRITT, M. D. Assistant Neurologist.
ROBERT S. SCHWAB, M. D. Assistant Neurologist.
DUNCAN E. REID, M. D. Obstetrician.
ROBERT H. MORRIS, M. D. Orthopedic Surgeon.
C. FIELD WORTHEN, M. D. Ophthalmologist.
VIRGIL G. CASTEN, M. D. Assistant Ophthalmologist.
SAMUEL H. WILKINS, M. D. Assistant Ophthalmologist.
RALPH W. DAFFINEE, M. D. Pediatrician.
ROBERT T. MONROE, M. D. Physician.
MILTON H. CLIFFORD, M. D. Assistant Physician.
A. W. CONTRATTO, M. D. Assistant Physician.
GEORGE W. LYNCH, M. D. Assistant Physician.
HENRY D. STEBBINS, M. D. Assistant Physician.
ANTHONY O. CARDULLO, M. D. Junior Assistant Physician.
ALEXANDER S. MACMILLAN, M. D. Roentgenologist.
JOHN H. CUNNINGHAM, M. D. Surgeon.
JOHN W. CHAMBERLAIN, M. D. Assistant Surgeon.
FRANK H. MERRICK, M. D. Assistant Surgeon.
THEODORE C. PRATT, M. D. Assistant Surgeon.
GEORGE W. RAFFERTY, M. D. Assistant Surgeon.
RICHARD I. SMITH, M. D. Assistant Surgeon.
VICTOR P. KLAPACS, D. M. D. Assistant Oral Surgeon.

Consulting Staff.

W. F. TEMPLE, JR., M. D. Anesthetist.
E. LAWRENCE OLIVER, M. D. Dermatologist.
ROBERT S. TITUS, M. D. Obstetrician.
BURT S. WOLBACH, M. D. Pathologist.
FRITZ B. TALBOT, M. D. Pediatrician.
PAUL S. BUTLER, M. D. Roentgenologist.

INSTITUTIONS DEPARTMENT.

FINANCIAL STATEMENT.

Expenditures, Receipts and Per Capita Cost of Maintenance for Year Ending December 31, 1937.

	Central Office.	Child Welfare Division.	Long Island Hospital Division.	Steamers "Hibbard" and "O'Meara."	Totals.
Total expenditures.....	\$46,943 89	\$370,967 83	\$845,842 08	\$63,512 03	\$1,327,265 83
Total receipts.....		7,562 08	9,019 09	.....	16,581 17
Net cost.....	\$46,943 89	\$363,405 75	\$836,822 99	\$63,512 03	\$1,310,684 66
Average number cared for.....	.....	1,574	1,362	.....	.....
Per capita cost per year (gross).....	.....	\$235 68	\$621 03	.....	.....
Per capita cost per year (net).....	.....	230 88	614 41	.....	.....
Per capita cost per week (gross).....	.....	4 52	11 91	.....	.....
Per capita cost per week (net).....	.....	4 43	11 78	.....	.....
Per capita cost per day (gross).....	.....	65	1 70	.....	.....
Per capita cost per day (net).....	.....	63	1 68	.....	.....

Sawyer Marcella Street Home Fund Income.

OBJECT.	Balance January 1, 1937.	Interest on Investment.	Expended.	Balance December 31, 1937.
Higher education of children.....	\$277 24	\$82 82	\$4 00	\$356 06

FUNDS EXPENDED ON W. P. A. PROJECTS DURING 1937, AT LONG ISLAND.

DESCRIPTION OF WORK.	Federal Funds.	City Funds.	Total.
Surgical Building.....	\$4,403 64	\$3,959 70	\$8,363 34
Fire Station.....	5,335 56	4,476 00	9,811 56
Rehabilitation and modernization of build- ings (3 projects).....	42,682 07	9,131 26	51,813 33
Development of new cemetery and reclama- tion of land.....	43,861 88	57 25	43,919 13
Concrete roads and walks	2,038 96	1,193 30	3,232 26
Grading around Recreation Building.....	10,736 16	.....	10,736 16
Plans of buildings and grounds.....	6,531 57	36 81	6,568 38
Rehabilitation of Pathological Building.....	2,272 24	.....	2,272 24
Rehabilitation of Fort Strong Hospital.....	705 94	.....	705 94
Wardrobe chests.....	279 45	.....	279 45
Blacksmith work.....	146 36	.....	146 36
Totals.....	\$118,993 83	\$18,854 32	\$137,848 15

LONG ISLAND HOSPITAL DIVISION.

POPULATION STATISTICS.

1. Custodial and Hospital.

	Male.	Female.	Total.
Number of inmates January 1, 1937.....	1,099	308	1,407
Admitted.....	1,396	286	1,682
Born.....	26	21	47
Total number cared for.....	2,521	615	3,136
Discharged.....	1,238	226	1,464
Died.....	137	78	215
Number of inmates January 1, 1938.....	1,146	311	1,457
Maximum.....			1,527
Minimum.....			1,296
Average.....			1,399
Average — excluding those on leave.....			1,362

2. Hospital Only.

	Male.	Female.	Total.
Number of patients January 1, 1937.....	312	186	498
Admitted.....	1,174	368	1,542
Born.....	26	21	47
Total number cared for.....	1,512	575	2,087
Discharged.....	1,029	319	1,348
Died.....	133	78	211
Remaining in hospital January 1, 1938.....	350	179	528
Maximum.....			573
Minimum.....			499
Average.....			538

LONG ISLAND HOSPITAL.

DISEASES TREATED IN HOSPITAL DURING YEAR ENDING
DECEMBER 31, 1937.

	Treated.	Discharged.	Remaining.
I. SPECIFIC INFECTIOUS DISEASES:			
Pulmonary Tuberculosis.....	46	29	17
Syphilis.....	44	31	13
Gonorrhea.....	46	39	7
Tabes Dorsalis.....	18	9	9
Vulvo Vaginitis.....	15	6	9
Arthritis, Infectious.....	9	5	4
All others.....	162	150	12
II. DISEASES DUE TO ANIMAL PARASITES....	52	50	2
III. DISEASES OF METABOLISM AND DEFICIENCY.....	48	29	19
IV. DISEASES PECULIAR TO INFANCY.....	10	6	4
V. DISEASES DUE TO PHYSICAL AGENTS.....	11	9	2
VI. POISONINGS — INTOXICATIONS.....	255	240	15
VII. TUMORS — BENIGN AND MALIGNANT:			
Carcinoma.....	61	42	19
All others.....	36	33	3
VIII. CONGENITAL MALFORMATIONS.....	9	6	3
IX. INJURIES.....	151	125	26
X. DISEASES OF THE SKIN.....	50	41	9
XI. DISEASES OF THE CIRCULATORY SYSTEM:			
Rheumatic Heart Disease.....	28	23	5
Hypertension.....	203	140	63
Arteriosclerosis.....	232	163	69
Auricular Fibrillation.....	40	25	15
Chronic Myocarditis.....	31	23	8
Mitral Insufficiency.....	12	9	3
Mitral Stenosis.....	20	16	4
Mitral Regurgitation.....	10	5	5
Varicose Veins.....	57	43	14
Varicose Ulcers.....	26	19	7
All others.....	207	160	47
XII. DISEASES OF THE LYMPHATIC SYSTEM..	9	9	0
XIII. DISEASES OF THE BLOOD AND BLOOD FORMING ORGANS.....	21	18	3
XIV. DISEASES OF THE DUCTLESS GLANDS..	9	8	1

DISEASES TREATED BY HOSPITAL DURING YEAR DECEMBER 31, 1937.—*Concluded.*

	Treated.	Discharged.	Remaining.
XV. DISEASES OF THE NERVOUS SYSTEM.			
Epilepsy	6	1	5
Paralytic Affections	14	5	9
Cerebral Hemorrhages	33	14	19
Encephalitis	35	19	16
All others	142	107	35
XVI. DISEASES OF THE BOWEL, ANTERIOR, MIDDLE, TENDONS AND FACIAL.			
Intestines	4	68	26
Esophagus	10	8	2
All others	30	31	19
XVII. DISEASES AND INJURIES OF THE EYE AND EAR.			
	134	95	26
XVIII. DISEASES OF NOSE AND ACCESSORY SINUSES.			
	19	15	4
XIX. DISEASES OF THE MOUTH, LIPS, CHEEKS, PHARYNX, TONGUE AND PALATE.			
	64	84	10
XX. DISEASES OF THE JAW, TEETH AND GUMS.			
	75	54	21
XXIII. DISEASES OF THE STOMACH.			
	28	23	3
XXIV. DISEASES OF THE INTESTINES.			
	30	24	6
XXV. DISEASES OF LIVER AND BILIARY TRACT.			
	33	29	4
XXVI. DISEASES OF THE PANCREAS.			
	2	2	0
XXVII. DISEASES OF THE ABDOMEN AND PERITONEUM IN GENERAL.			
	95	81	14
XXVIII. DISEASES OF THE RECTUM AND ANUS.			
	53	45	8
XXIX. DISEASES OF THE LARYNX.			
	4	4	0
XXX. DISEASES OF THE TRACHEA AND BRONCHI.			
	97	81	16
XXXI. DISEASES OF THE LUNGS.			
	25	23	2
XXXII. DISEASES OF THE PLEURA AND MEDIASTINUM.			
	9	8	1
XXXIII. DISEASES OF THE KIDNEY AND URETER.			
	16	8	8
XXXIV. DISEASES OF THE BLADDER.			
	16	7	9
XXXV. DISEASES OF THE URETHRA, MALE AND FEMALE.			
	4	1	3
XXXVI. DISEASES OF THE MALE GENERATIVE ORGANS.			
	81	59	22
XXXVII. DISEASES OF THE FEMALE GENERATIVE ORGANS.			
	24	20	4
XXXVIII. PUERPERAL STATE.			
	125	104	21
XXXIX. DISEASES OF THE BREAST, MALE AND FEMALE.			
	1	1	0
XLII. ILL-DEFINED OR UNCLASSIFIED DISEASES.			
	292	259	33

DEATHS IN HOSPITAL.

DISEASES OF THE CIRCULATORY SYSTEM:	
Arteriosclerosis	27
Arteriosclerotic Heart Disease with failure . .	5
Cerebral Hemorrhage	3
Chronic Myocarditis	3
All others	52
SPECIFIC INFECTIOUS DISEASES, GENERAL DISEASES:	
Broncho-pneumonia	31
Lobar Pneumonia	3
Pulmonary Tuberculosis	8
All others	2
MALIGNANT DISEASES	42
DISEASES OF NERVOUS SYSTEM	9
DISEASES OF THE LIVER AND BILIARY TRACT . .	4
DISEASES OF THE TRACHEA AND BRONCHI . .	2
DISEASES OF THE INTESTINES	2
DISEASES OF THE LUNGS	3
MEDICAL LEGAL	8
ALL OTHERS	11
TOTAL NUMBER OF DEATHS	<u>215</u>

Not included in the above list.

PRIVATE PATIENTS	3
SPECIAL CASES	6
STILL BIRTHS	2

CHILD WELFARE DIVISION.

POPULATION.

Number of children in care of division December 31, 1936	1,588
Number of children admitted within year ending December 31, 1937	226

	Number.	Per Cent.
Dependent.....	115	50.88
Committed by Court.....	111	49.12
	226	100.00

Number of children discharged within year ending December 31, 1937	248
Total number of children cared for within year	1,814
Average number of children in care in 1937	1,574
Number of children in care of division December 31, 1937	1,566
Boarded in families	1,215
Partially free or at wage in families	254
Boarded in institutions	76
Free in institutions	21

CONDITION OF PARENTS OF CHILDREN ADMITTED WITHIN
YEAR ENDING DECEMBER 31, 1937.

Mother dead	47
Father dead	24
Both parents dead	2
Mother physically or mentally incapacitated	31
Father physically or mentally incapacitated	28
Parents unmarried	65
Mother deserted	16
Father deserted	7
Parents separated	20

CHILD WELFARE DIVISION.

NUMBER IN CARE OF DIVISION, DECEMBER 31, 1934, 1935, 1936,
AND 1937, CLASSIFIED BY PLACEMENT.

	December 31, 1934.	Per Cent.	December 31, 1935.	Per Cent.	December 31, 1936.	Per Cent.	December 31, 1937.	Per Cent.
Number of children:								
In boarding homes:								
Dependent.....	852	77.43	883	75.84	903	76.26	841	77.59
Committed by Court..	263		269		308		374	
In free homes:								
Dependent.....	153	15.42	161	17.12	176	17.07	144	16.22
Committed by Court..	69		99		95		110	
In institutions:								
Dependent.....	85	7.15	87	7.04	83	6.67	71	6.19
Committed by Court.	18		20		23		26	
Totals.....	1,440	100.00	1,519	100.00	1,588	100.00	1,566	100.00

CHILD WELFARE DIVISION.

On December 31, 1937, the division has children placed in 738 family homes and in the following 15 institutions:

	Number.
Boston Nursery for Blind Babies	1
Daly Industrial School	1
Fall River Hospital	1
Grafton State Hospital	1
House of the Angel Guardian	34
House of the Good Shepherd	11
Lakeville Sanatorium	1
Long Island Hospital	11
Massachusetts Hospital School	28
Monson State Hospital	3
New England Home for Little Wanderers	1
North Reading Sanatorium	1
Rutland State Sanatorium	1
Welcome House	1
Westfield Sanatorium	1

CHILD WELFARE DIVISION.

NUMBER IN CARE OF DIVISION, DECEMBER 31, 1937, CLASSIFIED BY AGE.

AGES.	IN BOARDING HOMES.						IN FREE HOMES.						IN INSTITUTIONS.						GRAND TOTAL.							
	DEPENDENT.			COMMITTED BY COURT.			Total in Boarding Homes.			Per Cent.			DEPENDENT.			COMMITTED BY COURT.			Total in Institutions.			Per Cent.			Number.	Per Cent.
	Girls.	Boys.	Total	Girls.	Boys.	Total	Per Cent.	Girls.	Boys.	Total	Per Cent.	Girls.	Boys.	Total	Girls.	Boys.	Total	Per Cent.	Girls.	Boys.	Total	Per Cent.				
Under 1 year.....	11	15	26	1	3	30	2.47	1	.....	1	.39	.....	.....	.....	.....	1	1.03	32	2.04							
1 to 3 years.....	34	49	83	8	13	104	8.56	.....	.....	.....	.....	.....	.....	.....	.....	1	1.03	105	6.71							
3 to 5 years.....	35	65	100	20	24	144	11.85	2	1	1	1.97	2	.....	.....	.....	2	2.06	151	9.64							
5 to 10 years.....	94	143	237	59	53	349	28.73	4	6	4	6.30	5	7	2	2	16	16.50	381	24.33							
10 to 12 years.....	53	64	117	33	24	174	14.32	2	2	2	2.76	5	4	1	2	12	12.37	193	12.33							
12 to 15 years.....	64	102	166	36	50	252	20.74	4	2	3	5.90	6	15	3	8	32	32.99	299	19.09							
Over 15 years.....	36	76	112	17	33	162	13.33	64	56	35	82.68	12	13	2	6	33	34.02	405	25.86							
Totals.....	327	514	841	174	200	1,215	100.00	76	68	45	100.00	30	41	8	18	97	100.00	1,566	100.00							

REGISTRATION DIVISION.

CASES ACCEPTED FOR ADMISSION TO INSTITUTIONS
DURING 1937.

Long Island Hospital	1,729
State Infirmary	1,279
Child Welfare Division	226
State Sanatoria	203
North Reading	64
Lakeville	50
Rutland	46
State Infirmary	35
Westfield	8

Transfers from City Hospital to Long Island Hospital averaged approximately two (2) per day.

Investigations have been made relative to the claims made upon the city by the state and by other cities and towns for reimbursement for the maintenance in their respective institutions of persons having alleged settlements in Boston. Such claims have been acknowledged or denied according to the circumstances.

COMMITMENTS TO HOSPITALS.

	Insane.	Inebriate.	Drug.	Epileptic.
Boston State Hospital.....	720	.....	.....	.....
Grafton State Hospital.....	86	.....	.....	.....
Boston Psychopathic Hospital.....	75	.....	.....	.....
Medfield State Hospital.....	74	.....	.....	.....
Worcester State Hospital.....	61	.....	.....	.....
Danvers State Hospital.....	60	.....	.....	.....
Foxboro State Hospital.....	48	.....	.....	.....
Westboro State Hospital.....	20	.....	.....	.....
State Farm, Bridgewater.....	.....	7	10	.....
Taunton State Hospital.....	8	.....	.....	.....
Monson State Hospital.....	.....	.....	.....	4
Gardner State Colony.....	1	.....	.....	.....
United States Veterans' Hospital.....	1			
Reformatory for Women.....		1		
Totals.....	1,154	8	10	4

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ANNUAL REPORT
OF THE
LAW DEPARTMENT
FOR THE YEAR 1937.

Boston, January 14, 1938.

HON. MAURICE J. TOBIN,
Mayor of Boston.

DEAR MR. MAYOR,— I respectfully submit the following report of the services rendered by the Law Department for the year ending December 31, 1937.

INTRODUCTION.

The year 1937 has witnessed the benefit of many of the administrative improvements and activities of the three preceding years.

In the trial and disposition of tort cases for the recovery of damages on account of highway defects, in increased real estate tax collections secured through the Tax Title Division, in the disposition of the Dolan case, in the preliminary stages of the proceeding involving the South Bay lands, in cases affecting the Port of Boston, in the matter of the compilation of City statutes and in many other matters hereinafter more fully discussed, gratifying results have been achieved.

I. OPINIONS.

During the year 1937, this department rendered approximately 280 opinions in writing to the Mayor, the City Council, the School Committee and various department heads, in response to their inquiries. These

opinions, for the most part, dealt with the interpretation of the City Charter and other statutes affecting the City, and with other aspects of municipal law and included such matters as the power of the City to make expenditures or to borrow for specific purposes; property rights of the City; claims for compensation under particular contracts; validity of notes issued by the City; construction of contracts and leases of the City; construction of wills making bequests to the City or for municipal purposes; validity of applications for abatement of taxes signed by attorneys; legality of the use of parking meters; requirements of competitive bidding; power of City to tax a low-cost housing project owned by the Federal government; propriety of expending income of the George Robert White Fund for an administrative center of Health Unit activities; eligibility of persons for soldiers' relief, mothers' aid and old age assistance; acquisition and loss of settlements by welfare recipients; duties of boards in charge of municipal departments relating to the investment of trust funds; power of the City to lay out streets on federally owned land; obligation of the City to maintain a bridge between Boston and Chelsea; determination of amounts which the Commonwealth is obligated to repay the City for old age assistance; and power to close public streets to vehicular traffic at specified times during the day so that they may be used as play spaces.

Many interesting problems relating to City employees were included in the subject matter of written opinions in 1937. Examples are the following: power of a board in charge of a department to establish a rule that the service of employees shall terminate upon their marriage; vacation allowances to employees; power to establish a five-day week for employees generally; propriety of employing boys under sixteen part time after six o'clock in the evening in a certain department; power of the School Committee to retire, without her consent, a school teacher who has reached the age of 61; and power of department heads to grant leaves of absence to employees because of illness.

Questions of particular interest that have been dealt with in written opinions in 1937 also included the following: price of milk to be delivered to City departments in relation to the minimum prices established by the Milk Control Board of the Commonwealth; power of the Boston City Hospital to participate in the

hospital service offered by Associated Hospital Service Corporation of Massachusetts; obligation of the City to make payment to the Commonwealth for "mosquito control"; power of the Health Commissioner to make regulations relating to the slaughtering and plucking of poultry; propriety of engaging a firm to prosecute claims for refunds of processing taxes on a contingent basis; validity of a proposed "barber shop" ordinance regulating, *inter alia*, the hours of employment of barbers; power of Suffolk County Court House Commissioners to provide furniture and equipment for the Social Law Library; liability of City for stenographic service rendered at the request of special justices in Suffolk County; power to issue permits for opening graves at specified periods; and the necessity of licenses by the Mayor for music boxes and other entertainment in public places.

In addition to written opinions, this department gave oral advice after personal conferences almost daily, in connection with myriad municipal matters.

II. CONTRACTS AND BONDS.

During the year 1937 approximately 1,000 contracts and contract bonds were prepared or approved by this department for the various departments of the City. In addition, approximately 460 surety bonds of municipal and county officers and employees were also approved. Numerous conferences have been held with department heads with reference to the form of contracts, bonds, amendments and extensions of contracts, forms of advertising proposals and other matters regarding contracts and bonds.

III. DECISIONS OF THE SUPREME JUDICIAL COURT.

During the year 1937 the Supreme Judicial Court of the Commonwealth decided twelve cases in which the City, or a board, officer or employee of the City, was a party and was represented by the Law Department.

Probably the two most important decisions were those in:

City of Boston v. Edmund L. Dolan, Mass. Adv. Sh. (1937) 1341 (Lummus, J.); and
City of Boston v. Joseph Santosuosso et al., Mass. Adv. Sh. (1937) 1223 (Pierce, J.).

In the first mentioned case, Edmund L. Dolan, formerly City Treasurer, appealed from a final decree by Mr. Justice Hanify ordering Dolan to pay to the City the sum of \$131,161.90 found to be profits made by him illegally and in breach of his official and fiduciary duties to the City, by the sale of bonds to the City, through the device of a dummy corporation, the Legal Securities Corporation, and, in addition to said sum of \$131,161.90, interest thereon. The Supreme Judicial Court held that Dolan was not entitled to a jury trial, the case falling within a branch of equity jurisdiction well known at the time of the adoption of the Constitution in 1780; that the City had legal title to all of the municipal funds on purchases for which Dolan was found by the trial justice to have made secret profits, except for the funds, title to which the Court held was in the Trustees of the Boston Public Library of the City of Boston or the Trustees of the City Hospital of the City of Boston; and that the bill was not multifarious. The Court affirmed the interlocutory decrees, and except for a reduction in the principal sum of \$1,109.02, representing profits found by the trial judge to have been made on purchases for funds owned by the Trustees of the Public Library and of the Trustees of the City Hospital and in the interest on said sum, affirmed the final decree of the Court below.

In the latter case, the Court affirmed the interlocutory orders of the Court below, overruling the demurrer of the defendants Santosuosso and former Mayor James M. Curley to the City's bill of complaint and adjudging their pleas insufficient. The City's bill alleged in substance that the defendants had entered into an agreement to cause to be effected the settlement of a case brought against the City, that this agreement had been carried out and that the defendants had profited thereby. The bill prayed that they be charged as trustees of certain amounts alleged to have been thereby obtained by them. The defendants demurred and also filed pleas setting up the judgment in the case of General Equipment Corporation against the City of Boston as a defense. The Court held that on the allegations of the bill a cause in equity was stated.

Another case involving an important principle which the Court decided in 1937 was *James J. Egan v. Mayor of Boston et al.*, Mass. Adv. Sh. (1937) 1515 (Rugg,

C. J.), in which the Court overruled the exceptions of Egan to the dismissal by Mr. Justice Field of a petition for mandamus brought by Egan to establish his alleged right to the office of a member of the Board of Commissioners of the Department of School Buildings of the City. The Supreme Judicial Court held that the Mayor had the power to remove Egan under the provisions of section 14 of chapter 486 of the Acts of 1909 and that the board of commissioners of school buildings is a board of the City within the meaning of said section 14.

In *Board of Assessors of the City of Boston v. Garland School of Home Making*, Mass. Adv. Sh. (1937) 129 (Field, J.), the Court affirmed an order of the Board of Tax Appeals (by a three to two decision), holding real estate of the Garland School of Home Making exempt from taxation, as belonging to corporations within the class of "literary, benevolent, charitable and scientific institutions," under the provisions of clause 3 of section 5 of chapter 59 of the General Laws (Ter. Ed.). The Court stated, however, the following (at page 144):

"This case is decided on the ground that the general finding of the board that the real estate in question was exempt from taxation was a permissible conclusion of fact from the facts agreed, not vitiated by error of law. Whether a different conclusion of fact could have been reached without error of law need not be decided."

In *Bellevue Hotel Company v. Building Commissioner of Boston*, Mass. Adv. Sh. (1937) 1765 (Rugg, C. J.), the Court dismissed a petition for mandamus to compel the Building Commissioner to issue a permit for a sign on the Bellevue Hotel. The Court held that the petitioner was required to apply for a permit under section 1 of chapter 550 of the Acts of 1907 and that, since the petitioner did not appeal to the board of appeal established under section 7 of said chapter 550 from the refusal of the Building Commissioner to issue the permit, mandamus would not lie.

In the two cases of *Cambridgeport Savings Bank v. City of Boston*, Mass. Adv. Sh. (1937) 735 (Pierce, J.), and *B & B Amusement Enterprises, Inc. v. City of*

Boston, Mass. Adv. Sh. (1937) 741 (Qua, J.), appeals by the City from orders of the Appellate Division, dismissing reports by judges of the Municipal Court of the City of Boston who found for the plaintiffs in two actions of contract, were dismissed. In the former case, the plaintiff, a mortgagee in possession, paid involuntarily and under protest water charges previously contracted for by a prior owner or tenant of the premises when the City refused to furnish water to the premises unless such charges were paid. In the latter case, the owner of premises also paid involuntarily and under protest water bills charged to a tenant for water furnished the tenant, when the City refused to supply water unless the owner paid the bill. In each case, the trial judge held that the plaintiff could recover back the money paid under protest.

In two cases, *Robert M. Tucker v. John F. Ryan*, Mass. Adv. Sh. (1937) 1277 (Crosby, J.), and *Edwin S. Read v. William Huber*, Mass. Adv. Sh. (1937) 1497 (Field, J.), the Court upheld the contention of this department representing city employees operating city owned trucks against the claims of plaintiffs allegedly injured as a result of the operation of such trucks by such employees. In the former case, the Court dismissed exceptions of the plaintiff to a directed verdict for the defendant, stating that the plaintiff, aged two and one-half years, was in the custody of his mother who, the jury found, failed to exercise due care. In the latter case, the Court held that the short statute of limitations relating to actions of tort for bodily injuries against employees of a city arising out of the operation of motor vehicles owned by the city is applicable to such operation within a City yard and is not limited to operation on a public way.

The cases of *Josephine Kelley v. City of Boston*, Mass. Adv. Sh. (1937) 109 (Lummas, J.), *John J. Callagy v. City of Boston*, Mass. Adv. Sh. (1937) 365 (Qua, J.), and *Walter B. Bell v. City of Boston*, Mass. Adv. Sh. (1937) 1847 (Qua, J.) were all actions of tort against the City, in which exceptions by the City in the Superior Court were overruled. In the *Kelley* case, the Court upheld the rulings on evidence and the instructions of the Judge below. In the *Callagy* case, the City's principal contention was that a depression caused by the sinking of wood blocks below the surface of a street used principally for vehicular traffic (as distinguished from a

sidewalk) did not constitute a defect in the highway; but the Court, stating at page 367:

“The case is close, but we think the question was for the jury”,

sustained the Court below. In the *Bell* case, the Court held that there was sufficient evidence of negligence on the part of employees of the water division of the Public Works Department in failing to warn the plaintiff of the possible risk of injury resulting from their removal of ice from a shut-off cover with a steel pick at a time when the plaintiff was near enough to suffer injury.

IV. CONVEYANCING.

This department examined during the year 1937 the titles involved in, and passed upon documents relating to, twenty-eight land damage cases in which settlements were effected by the Street Commissioners and the Transit Department of the City of Boston or in which judgments were rendered in court. In addition, there were examined the titles involved in, and there were passed upon documents relating to, nine other land damage cases which are still pending.

Investigations were made in thirty-two cases pending in the Land Court to determine the rights which the City may have in property sought to be registered with a view to protecting such rights.

Problems affecting property held in trust by the Library Department of the City required the examination of probate records and accounts. Among the principal problems considered in this connection were those arising out of the accounts filed under the twelfth clause of the will of Josiah H. Benton.

A large number of orders were prepared in this department relating to the sale of property acquired by the City through the foreclosure of tax titles and many titles were examined and opinions rendered with reference thereto to the Welfare Department in connection with its old age assistance allowances. Frequent conferences have been held with reference to real property matters in which the City was an interested party and in connection with many of these it was required to prepare as well as to pass upon forms of leases, extensions of leases, releases and other instruments relative to real property matters.

Among the conveyancing problems before this department during the year, of major importance, were those arising out of the City's claim to title of land in the South Bay hereinafter more fully discussed, and those arising out of the construction of the Commonwealth Avenue Underpass at Massachusetts Avenue and of the extension to the Huntington Avenue Subway.

SOUTH BAY FLATS.

For some time the title to the property which once constituted flats and which now constitutes partly flats and partly filled land, situated in that part of Boston known as the South Bay, has been a matter of inquiry not only by this department but also by private interests. Considerable time has been spent by this department, during the last two years, in the examination of early records, including the Book of Possessions of the Towns of Boston and Roxbury and in the study of early plans relating to the property situated in Boston, Roxbury, South Boston and Dorchester, bordering on the South Bay, for the purpose of determining the City's rights in the South Bay property and the necessity of instituting legal proceedings for their enforcement.

After a thorough examination had been made and on September 13, 1937, the City of Boston filed a petition in the Land Court to register in its name title to an area of about forty-five acres of land and flats in the South Bay. The Court referred the petition to one of its examiners for the purpose of investigating into the matter of the City's claim and of reporting to the Court the results of his investigation and his opinion.

On December 8, 1937, the Examiner filed his report to the Court, expressing it to be his opinion that the City has title to approximately thirty-seven acres. This is about eighty-five per cent of the total area claimed by the City. If the Examiner's conclusions are contested, hearings will be held by the Court in the matter.

The South Bay district lies south of Dover Street Bridge, between Albany Street and Dorchester Avenue, extending as far south as Southampton Street. At the time of the settlement of the Town of Boston in 1630 the Bay covered an area of about two hundred acres at high tide. Due to constant filling of the flats, especially within the last twenty years, the water area is confined to two channels, only one of which is navigable.

These channels converge near the Dover Street Bridge and connect with Boston Harbor by means of Fort Point Channel. The boundary lines of the Towns of Boston, Dorchester and Roxbury ran through this bay. It is the contention of the City that a large portion of the land and flats in this area once owned by these towns has never been conveyed by them or by the City of Boston. It is as successor to the rights of these towns, Dorchester and Roxbury, by annexation, that the City of Boston claims to derive its title.

The litigation involving the South Bay is one of the more important pieces of litigation conducted by the Law Department during the last four years.

V. LEGISLATION.

During the year 1937 this department prepared and filed with the General Court thirty-one petitions signed by the Mayor seeking legislation relative to subject matters briefly described in the following summary:

FINANCES.

1. Operating Year of Sumner Tunnel.

Legislation was sought changing the period of the operating year of the Sumner Tunnel so that the operating year would coincide with the fiscal year of the city. The legislation sought was enacted as chapter 93.

2. Borrowing.

Legislation was sought extending the authority of the City of Boston to borrow on account of public welfare, soldiers' relief and federal unemployment relief projects during 1937. While this petition was given leave to withdraw, legislation applicable to all cities and towns in the Commonwealth was enacted as chapter 97.

3. Certain Funds Held By the City Collector.

Legislative authority was sought to enable the City to use for the general purposes of the County of Suffolk certain funds which had been turned over some years ago to the Collector of the City of Boston by the Suffolk County Clerk of the Superior Court for Civil Business, pursuant to an order of said Court. No claims had been made against this fund for many years and there

was no feasible way of determining its ownership. The legislation sought was enacted as chapter 128.

4. Supplies for the Land Court.

Legislative repeal was sought of the provisions of law requiring the City of Boston to provide books, blanks and stationery for the Land Court sitting in Boston, on the ground that the expenses therefor should properly be borne by the Commonwealth rather than by the City. The legislation sought was enacted as chapter 183.

5. Printed List of City Employees.

Legislation was sought to repeal the requirement that the City publish once every two years a copy of the list of officials and employees of Boston and Suffolk County. The Legislature some time ago eliminated the requirement that a similar list of state officials and employees be published. The petition was, however, given leave to withdraw.

6. Salaries.

Two petitions related to salaries. One sought legislation re-establishing the annual salary of members of the Board of Assessors of the City of Boston. In 1928 the Legislature had established the annual salary at \$7,500 for the chairman and \$5,000 for each of the other two members of the Board. Since 1928, however, the duties imposed upon the other two members had so greatly increased that the salary established in 1928 seemed no longer adequate. The petition, therefore, sought legislation establishing the annual salary of the other two members at \$6,000 instead of, as theretofore, \$5,000. The legislation sought was enacted as chapter 190.

The other petition sought legislation subjecting to classification, under the County Classification Plan, the salaries of probation officers in courts of Suffolk County. These officers had not been included in the act which authorized the adoption of that plan. This petition was given leave to withdraw.

7. Reimbursement of Cities and Towns for Welfare Disbursements.

Two petitions relating to this subject matter were filed. One sought legislation amending the strict provisions of existing law which prevent a city or town

from disputing the settlement therein of a person aided by another city or town, in cases where the settlement therein is not denied within thirty days after notice given of such aid. The petition sought legislation authorizing cities and towns to deny settlement, subsequent to the thirty-day period and to avoid liability for aid given persons not settled therein after such denial. The petition was referred to the next annual session.

The other of these petitions sought legislation requiring the Commonwealth to have recourse against a patient aided at the Pondville State Hospital, where the patient is able to pay for care furnished, before recovering for such aid from the city or town of settlement. This petition was also referred to the next annual session.

8. *Tax Collections.*

Five petitions filed related to tax collections.

One sought legislation allowing cities and towns to give a discount on taxes paid before the date on which interest becomes due for the nonpayment thereof, so as to induce early payments and thereby to lessen the amount of interest which cities and towns must pay on loans in anticipation of revenue. The petition was given leave to withdraw.

A second petition sought legislation which would facilitate motor vehicle excise collections by authorizing the suspension or revocation of the registration of a motor vehicle for the nonpayment of an excise tax assessed thereon. This petition was given leave to withdraw. A study of the subject matter, however, by a Special Commission on Taxation was provided by the passage of a Resolve, chapter 58.

For the purpose of facilitating the collection of unpaid charges, for water supplied by a municipality, a third petition was filed which sought an amendment of existing law by providing that liens for unpaid charges for water should be effective for the period of two years, instead of one year, prior to the creation of the liens. The petition was given leave to withdraw.

A fourth petition sought legislation to facilitate disposal of land acquired by cities and towns through foreclosure of tax titles, by authorizing the appointment, in certain instances, of a custodian for the care, custody, management and control of such property. The petition was referred to the next annual session.

A fifth petition sought legislation amending existing provisions of law by making unnecessary the mailing of a demand by the Collector, for the payment of taxes assessed against certain persons, before sale, distraint of goods or arrest, for nonpayment thereof. This legislation was deemed advisable by reason of certain legislative amendments to existing law, passed in 1936, which did away with assessments upon occupants of property. The petition was given leave to withdraw.

PUBLIC WORKS.

Seven petitions which may be classified under this title were filed.

One sought legislation enabling the City of Boston to engage in, and borrow for its share of the cost of, a W. P. A. project for the extension of the Boston Elevated Subway through a portion of Huntington Avenue. The legislation sought was enacted as chapter 159.

A second petition sought legislation enabling the construction by the City of Boston, as a W. P. A. project, of an underpass in Commonwealth Avenue at its intersection with Massachusetts Avenue in the City of Boston. The legislation sought was enacted as chapter 173.

A third petition sought legislation authorizing the temporary borrowing by the City of Boston to provide funds required for financing the construction of the new courthouse building, in anticipation of payments from the Federal and State Governments. This authorization was sought for the purpose of facilitating the progress of the construction of the new courthouse and avoiding delays that might otherwise be occasioned by reason of possible inability to obtain funds when needed. The legislation sought was enacted as chapter 181.

A fourth petition sought legislation authorizing the City of Boston to charge admission fees to lectures, contests and exhibitions which might be held in a public work such as a planetarium, forum, youth center or auditorium erected with income of the George Robert White Fund. The purpose of the legislation sought was that of assisting the City to meet the cost of the care and maintenance of any such public work when erected. The legislation sought was enacted as chapter 111.

A fifth petition sought legislative authorization to the Park Department of the City of Boston to transfer a

parcel of land in the Back Bay Fens, then under its jurisdiction, to the White Fund Trustees so that the latter might construct thereon, with the income of the George Robert White Fund, an esplanade and colonnade. The legislation sought was enacted as chapter 258.

The remaining two petitions above referred to related to the East Boston Airport. One sought the passage of a Resolve authorizing the State Department of Public Works to extend for airport and seaplane purposes the existing leases to the City of land of the Commonwealth in East Boston. This legislation was deemed desirable as an aid for the proper development of the Airport by the City. The legislation sought was passed by the Legislature — Resolves, chapter 72.

In 1931 the Legislature, by chapter 271, authorized the City to borrow, not in excess of \$1,250,000 within two years from April 30, 1931, for the purpose of improving and developing the East Boston Airport. Approximately \$1,000,000 of the amount thus authorized was borrowed and used for these purposes. To enable the City to improve and develop further the East Boston Airport, a petition was filed seeking legislation extending to April 30, 1938, the time within which the City might borrow the remainder of said amount, namely, about \$250,000. The legislation sought was enacted as chapter 160.

ELECTION LAWS.

For the purpose of more adequately safeguarding the integrity of the polls and the rights of the electorate, a petition was filed which sought legislation providing for a general registration of voters in 1937 and in every tenth year thereafter, and further providing for identification of persons registered. While this petition was given leave to withdraw, nevertheless an investigation of the subject matter was provided for, by the passage of a Resolve, chapter 67, which established a Special Commission to investigate the subject matter, with a view to determining the advisability of re-registration of voters.

ABOLITION OF BOARDS.

Two petitions relating to the abolition of boards were filed. One sought the abolition by the Legislature of the Board of Tax Appeals, and provision for a judicial rather than an administrative determination of the

issues involved in an appeal from the decision of a Board of Assessors upon matters of assessment made by them, and in certain other appeals. The Legislature abolished the Board of Tax Appeals but substituted another administrative board, the "Appellate Tax Board," by chapter 400.

The other petition sought legislation abolishing the Finance Commission. This petition, however, was given leave to withdraw.

LICENSES.

Legislation was sought to change the expiration date of licenses for theatrical and other exhibitions in Boston from August 1 to July 1, in order to facilitate the administration of the licensing law. The legislation sought was enacted as chapter 91.

PUBLIC HEALTH AND SAFETY.

Four petitions filed relate to public health and safety.

One sought legislation establishing a penalty for violation of health regulations adopted under the provision of section 31 of chapter 111 of the General Laws where no other penalty was provided by law. The legislation sought was enacted as chapter 285.

A second petition sought legislation amending existing law so as to increase the power of the Fire Commissioner to require changes in a building in the interest of fire prevention, by the making and enforcing of rules relative thereto. This petition was given leave to withdraw.

A third petition sought legislation revising and codifying the building laws of the City of Boston. The Legislature established a Special Commission with power to study the subject matter and report thereon under a resolve passed as Resolves, chapter 71.

A fourth petition sought legislation permitting the letting of bicycles on Sunday. The aim of the legislation sought was to afford greater opportunities to persons who desire to use a bicycle, as a means of recreation or travel on Sundays. The legislation was enacted as chapter 287.

COUNTY GOVERNMENT AND METROPOLITAN BOSTON.

Legislation was sought for the establishment of special unpaid commissions (a) for the study of the general subject of county government in the Common-

wealth and to consider whether it would be in the public interest to transfer all or part of the existing functions now performed by counties to the Commonwealth or to municipal governments and what methods of administration and financial control should be adopted to promote greater efficiency and economy in the performance of county government, and (b) for the study of the desirability of re-establishing the boundary lines of Suffolk County by detaching therefrom the territories of the Town of Winthrop and the cities of Revere and Chelsea, thereby relieving the taxpayers of Boston from some of the burden of the cost of county government now borne by them, since Boston taxpayers now pay all the costs of Suffolk County government.

Legislation was also sought giving a legal status to the territory which includes the 43 cities and towns surrounding and including Boston now known as the Metropolitan District, by changing that designation to Metropolitan Boston.

Petitions for each of these purposes were given leave to withdraw.

VI. DEFENSIVE PROCEEDINGS.

A. TORT ACTIONS.

During the year 1937 a total of 832 tort actions were disposed of by this department, with total payments of only \$93,921.71, representing an average payment per case of \$112.61.

A comparison of the results of such litigation in 1937 with results in the years 1933, 1934, 1935 and 1936 is set forth in the following table:

Disposition of Tort Actions Against the City.

YEAR.	Total Actions Disposed of.	Judgments for Plaintiffs, Includ- ing Trials and Settlements.	Judgments for Defendants, In- cluding Non-Suits and Agreements for Neither Party.	Total Payments by City.	Average Payment by City per Action Disposed of.
1933*.....	426	323	103	\$144,993 43	\$340 36
1934.....	702	504	198	138,152 05	196 18
1935.....	628	466	162	97,863 92	155 73
1936.....	717	489	228	95,131 49	132 68
1937.....	834	445	387	93,921 74	112 61
Increase (+) or decrease (—) in 1937 as compared with 1933.....	408 +	122 +	284 +	51,071 69—	227 75—

* Excludes General Equipment Corporation settlement, \$85,000.

An analysis of the cases disposed of also reveals that the department has maintained and consistently improved its record in the years 1934 to 1937 in the disposition of tort cases over the department's record for the ten-year period from 1924 to 1933. This latter record appears in our report for the year 1935.

It is believed that the record achieved in 1937 shows the effect of continued efforts to obtain careful investigation, and of the selective assignment to, and adequate preparation of cases by assistants for trial.

B. CLAIMS.

On January 1, 1937, there were pending in this department 1,214 claims against the City which had been referred by the Committee on Claims of the City Council. During the year, 594 additional claims were referred to this department, making a total of 1,808. A total of 160 claims were approved and the aggregate amount recommended for payment on account thereof was \$18,459.51. Of the claims so approved 53 were for reimbursement of City employees (under statutes of the Commonwealth, constituting a legislative technique intended primarily for the benefit of injured persons) for injuries caused by City employees, in the course of their employment. The total payments recommended on account of such claims aggregated \$15,099.16. Claims approved other than employee reimbursement claims numbered 107, and the total payments recommended on account thereof aggregated \$3,360.35. 253 claims were disapproved as being without merit. Claims pending on December 31, 1937, totaled 1,395.

In addition to the disposition of claims for reimbursement of City employees as above set forth, there were 24 judgments for defendants, 3 non-suits, and 1 neither party in tort actions against employees disposed of during the year wherein the Law Department represented the City employees involved.

C. INVESTIGATION OF CLAIMS.

During the year 1937 this department conducted investigations in connection with 1,361 claims made, or actions brought against the City or its employees, within the year, as well as further investigations in connection with many claims made and actions brought in earlier years.

Photography.

Adequate photography plays an important part in the preparation and presentation of City cases. In our report for the year 1936 we referred to the fact that for the period from June 1, 1936, to December 31, 1936, the photographic work of this department had been done by a member of the department instead of by outside photographers as heretofore, and that a photographic laboratory had been established during the year wherein negatives were kept on file so that they might be available speedily for further prints or for presentation in the courts.

During the year 1937 the photographic work of this department was continued and more than 7,215 photographs were taken by a department member. Arrangements have been made with the Police Department and other City departments whereby the member of this department in charge of photography may be notified, at any time of the day or night, of an accident involving any City owned vehicle, or any injury for which the City may be liable, thus enabling photographs to be taken promptly after occurrence of an accident. Experience has demonstrated that prompt photography may establish the non-liability of the City.

It is believed that the innovation of having photographic work done in this department has not only resulted in a material saving in the expense to the City of photographic work, but has saved and will save the City substantial sums in the disposition of claims and actions.

Medical Advice.

At the end of the year 1936 there was appointed in this department a medical director. This director has continued to serve through the year 1937 and now makes a large proportion of the examinations heretofore made by outside physicians. In addition, the director is available to give medical and surgical advice to trial men. The retention of a medical director in this office has resulted not only in substantial savings in expenditures for medical advice, but has given an invaluable source of information with regard to the medical aspect of injuries to the staff. Frequently the medical director attends court in serious cases in which he is not testifying, hears the testimony of the plaintiff's doctor, and advises trial attorneys with respect thereto. It is believed that the thoroughness with which the medical

work of the department has been conducted has materially contributed to reducing the amount which the City has been obliged to pay in the disposition of claims and actions.

D. CONTRACT ACTIONS.

Nine contract actions against the City were disposed of during the year 1937. The aggregate amount claimed in these actions was \$14,150.32. The total amount paid was \$4,932.99.

Four of these actions were tried. The full amount claimed was found by the Court to be due in two of the cases so tried and the City was held to be under no liability in the remaining two. One of the nine cases was dismissed without the necessity of payment on the part of the City. The remaining four were settled.

The aggregate amount claimed in the cases that were settled was \$8,350.09. The aggregate amount paid in settlement was \$1,550.

E. LAND CASES.

There were eight cases disposed of in 1937 relating to damages caused by total and partial takings of land and relating to injuries to land where there was no taking. Of the cases so disposed of, the case of major significance was that of *Ritvo v. Boston*, involving damages alleged to have been caused to land as a result of the Governor square widening. \$40,000 in damages were claimed. The Court found for the City and awarded no damages. Of the remaining cases disposed four involved partial takings and three involved full takings. The aggregate amount paid was \$9,966.15.

One other land damage case not finally disposed of was tried during the year, *Druker et al. v. City of Boston*. The amount claimed was approximately \$250,000. The Court awarded damages to the petitioners in the amount of \$30,000. The City has duly claimed exceptions, contending that, as a matter of law, the City is not liable and the matter will shortly be before the Supreme Judicial Court for determination.

F. BOARD OF TAX APPEALS AND THE APPELLATE TAX BOARD.

During the year 1937 the aggregate amount of reductions made by the Board of Tax Appeals and the Appellate Tax Board was slightly less than 13 per cent

of the assessed valuations, being approximately the same percentage of reductions as was granted in the years 1934 to 1936, inclusive, as compared with an average of approximately 22 per cent from the period beginning December 1, 1930, when the Board of Tax Appeals began to function, and ending December 31, 1933. A summary comparing the disposition of appeals decided by the Board of Tax Appeals and Appellate Tax Board since their organization follows:

Board of Tax Appeals or Appellate Tax Board.

PERIOD.	Number of Appeals.	Total Assessed Valuation.	Reduction in Assessment.	Tax Abated.	Percentage of Reduction.
1937.....	278	\$45,782,800 00	\$5,872,650 00	\$210,756 71	13%
1936.....	207	45,344,000 00	5,870,100 00	206,436 78	13%
1935.....	142	23,735,766 50	3,165,500 00	128,091 42	13%
1934.....	175	31,859,000 00	4,165,850 00	140,057 43	13%
December 1, 1930, to December 31, 1933.....	349	118,261,505 00	25,882,721 32	839,369 54	22%

G. CIVIL SERVICE CASES.

This department attended hearings and represented the Department of School Buildings in three cases, the Boston City Hospital in one case, and the Fire Department in one case, involving the discharge or suspension for cause of civil service employees. In two cases of discharge the discharge was affirmed after hearing. In the four cases of suspension the suspension was similarly affirmed.

This department also assisted in the preparation of notice of suspension and of removals relative to civil service employees at the request of department heads.

VII. AFFIRMATIVE PROCEEDINGS.

A. THE "DOLAN CASE."

In Part III of this report reference has been made to a suit brought by the City of Boston against former City Treasurer Edmund L. Dolan to recover secret profits alleged to have been made by him upon sale of bonds to the City, in violation of his fiduciary duties, through the device of a "dummy" corporation known as Legal Securities Corporation.

Subsequent to the rendering of the decision referred to in Part III, the trial court entered a Final Decree After Rescript, ordering Dolan to pay to the City the sum of \$130,072.88 which had been found to constitute secret and illegal profits in the purchases for the City, together with interest thereon. This department then conducted negotiations with the sureties on Mr. Dolan's bonds. On October 27, 1937, the sureties paid the City the full principal amount which Dolan was ordered to pay by the Final Decree After Rescript, together with interest thereon from the date of demand upon the sureties at the rate of 6 per cent per annum and interest prior to demand at the rate of 3 per cent per annum, the total payment aggregating \$158,547.13.

B. THE "SANTOSUOSSO, CURLEY" CASE.

On January 21, 1937, the City of Boston filed a bill in equity hereinbefore in part III hereof referred to against Joseph Santosuosso, an attorney, and James M. Curley, former Mayor, asking that they be charged as trustees of certain amounts alleged to have been improperly obtained by them. The defendants demurred to the bill and filed pleas. The Interlocutory orders entered in the Superior Court overruled the demurrers and adjudged the pleas insufficient and the matter was reported to the Supreme Judicial Court. Subsequent to the decision of the Supreme Judicial Court hereinbefore referred to in part III of this report, a trial on the merits was had. No decision has yet been rendered.

C. RELIEF FRAUDS.

During the year 1937 three individuals were prosecuted by this department at the request of the Welfare Department or the Soldiers' Relief Department for obtaining money from the City through said departments by fraud. In each case there was a conviction. In two the defendant appealed.

Nine other matters of alleged fraud referred to this department by the Welfare Department and Soldiers' Relief Department are now under investigation. Prosecution was withheld on two additional matters at the request of the department referring the same. In one

instance no action was taken by this department because police investigation indicated that the alleged defrauder had left the country.

D. BUILDING DEPARTMENT.

After preliminary action taken by this department during the year 1937, upon complaints as to various violations of the building laws, the causes which gave rise to such complaints were remedied in 462 cases. Legal proceedings were instituted in 55 cases referred for prosecution. Seven of these cases were tried, resulting in convictions of the defendants. In two the defendant was found not guilty. Seven cases were dismissed, the condition having been removed after the entering of the complaint in court and prior to trial. On December 31, 1937, there were 39 cases pending in court.

E. COLLECTION OF TAXES ON REAL ESTATE.

During the year 1937 the tax title division of this department disposed of 1,809 real estate tax collection cases. There was collected by the City in connection with the cases so disposed of in 1937 the sum of \$2,237,-418.48 which was turned over to the City Treasurer, as compared with the sum of \$1,734,620.56 collected and turned over in 1936.

In addition, the City acquired through foreclosure of the right of redemption of tax titles in 384 cases real estate having an aggregate assessed valuation in 1936 of \$619,600.

In connection with the foreclosure of tax titles and in the disposal of petitions for such foreclosure, this department has continued to bear in mind the fact that tax delinquency is often not the fault of the taxpayer but due to circumstances beyond the taxpayer's control. The policy, therefore, has been followed of giving such sympathetic assistance to taxpayers as is possible consistent with the proper protection of the City's interests.

F. COLLECTIONS.

Miscellaneous collections made by this department for the City Collector and for other departments of the City aggregated during the year 1937 the sum of \$109,421.48. This is in addition to the sum of \$158,-547.13 collected from the sureties on the bonds of

Edmund L. Dolan and the sum of \$2,237,418.48 hereinbefore referred to as collected on account of real estate taxes through the tax title division.

Assistance has also been rendered to the Welfare Department in the adjustment between Boston and other municipalities of mutual claims for reimbursement on account of welfare aid granted.

VIII. MISCELLANEOUS CASES.

A. TEN TAXPAYERS' PETITIONS.

Two ten taxpayers' petitions were disposed of during the year. One sought to restrain the payment of money under a contract for garbage removal in Hyde Park. The other sought to restrain payment of salary to the Clerk of Committees elected by the City Council. After hearing, both petitions were dismissed.

B. MANDAMUS.

Two mandamus petitions were disposed of during the year. One sought to compel the issuance by the assessors of a certificate of abatement. The other sought to compel certification for appointment to the Printing Department. The former was dismissed by agreement and the latter was dismissed by the Court after hearing. An appeal has been taken in the latter case by the petitioner to the Supreme Judicial Court, where the matter is now pending.

C. BILLS TO REACH AND APPLY.

Three such bills were disposed of during the year. In each, an attempt was made to reach funds held by the City for contractors. One was dismissed by agreement and in the other two the amount claimed was paid over, neither the City nor the contractor disputing the claim.

D. TRUSTEE PROCESS.

Answers were filed during the year 1937 in 366 trustee process actions, in which the City was named as alleged trustee.

E. OTHER CASES.

In addition to the foregoing cases, there were three proceedings to recover back money alleged to have been paid to the Water Department under duress and two for

the recovery of taxes paid under protest. A bill in equity to compel the removal of a wall, in the vicinity of the Prado, alleged to interfere with egress, was, after hearing, dismissed. An action to recover back eight hundred dollars allegedly overcharged by the Water Department, was disposed of by payment of \$186.50. In a proceeding for damages against the City for causing a building to be removed, the case was dismissed in the trial court, but an appeal has been taken and is now pending before the Supreme Judicial Court. This department also represented the Institutions Department in connection with the allowance of one adoption and one guardianship petition.

IX. COMPILATION OF STATUTES.

This department has prepared a compilation of the special laws relating to the City of Boston. This compilation was prepared to meet the increasing need of a ready and convenient reference to the many statutes relating to the City of Boston. Approximately forty years have elapsed since the last publication of a similar compilation and more than twenty-nine years since the publication of any compilation.

The purpose of this compilation has been to present in chronological order the special laws relating to the powers and duties of the City of Boston and its predecessor, the Town of Boston, from the time of the Province Charter, in each instance indicating the amendments, repeals and other changes and referring to subsequent related acts and to pertinent decisions of the Supreme Judicial Court of the Commonwealth. A compilation has been prepared rather than a consolidation because of the belief that except where legislative power to consolidate is conferred, a more accurate and complete statement of law can be presented in a compilation form.

In the preparation of this work all acts from the time of the Province Charter to January 1, 1938, have been examined. The compilation contains approximately two thousand acts. Acts which are now law have been printed in their entirety. In addition, certain acts which are not now law but which are of historic interest (such as the original charter act and acts with reference to title of certain properties) or which assist in the inter-

pretation of acts which are law, are also printed. An examination of the acts last mentioned and of the references in the notes thereto will disclose that they are not law.

Acts which are partly law and partly not law are printed in their entirety with notes indicating, as far as feasible, the disposition of the parts no longer in force. In a few instances where reasonable doubt exists as to whether or not an act is now operative, it has in the interest of caution been printed.

Acts which are not now law, other than which have been hereinabove referred to, appear by title only. To have printed such acts would have been the furnishing of material of historic interest but they are not of sufficient value, it is believed, to justify the increased and heavy cost which would be involved in their publication.

Amendments, repeals, references and other information have been inserted at the end of acts not printed in their entirety as well as at the end of acts printed in their entirety.

Consideration should hereafter be given to further study of this compilation to the end of combining in one act all special law now in force relating to the City and to the repeal by the General Court of existing special acts. Such a consolidation of laws by the Legislature would, in my opinion, be of substantial value and justify the work which would be entailed.

X. PORT OF BOSTON.

As was pointed out in the reports of this department for the years 1935 and 1936, the proper development of the Port of Boston requires the correction of unfavorable rates to and from Boston and the discontinuance of certain practices at other ports which give shippers at such ports advantages not obtainable at Boston.

In 1936 the Interstate Commerce Commission denied, in the New York Harbor Warehouse case, a petition for rehearing by carriers with reference to its order, forbidding certain railroads serving New York to continue their practice of storing commodities at the Port of New York without making a compensatory charge therefor. These storage practices at New York are injurious to the Port of Boston. The carriers took an appeal to a three-judge federal court from the decision

of the Commission and arguments were heard by that Court in 1937. This department appeared on behalf of the City and argued in support of the Commission's order. The Court after argument sustained the order of the Commission.

This department was also successful in the case of Storage of Import Property, decided on November 16, 1937, in which the United States Maritime Commission entered an order and filed a report similar to those of the Interstate Commerce Commission in the New York Harbor Warehouse case, ordering the cessation of free storage by water carriers at New York. This department had submitted testimony in the case before the United States Shipping Bureau, predecessor of the Maritime Commission, and had prepared and submitted briefs on behalf of the Port Authority and other interested ports showing that the practice of storage without charge at New York by water carriers for indefinite periods of time was seriously prejudicial to Boston and other similarly situated ports and illegal.

This department also participated in a proceeding commenced by the City of Philadelphia, seeking a revision in rates for the Port of Philadelphia. A brief was filed contending that the rates maintained by railroads between the Port of Boston and ports in the interior of the United States were not shown to be preferential and that there was no proof of injury to the Port of Philadelphia by reason of the rate adjustment applicable to the Port of Boston. No report has as yet been made by the Interstate Commerce Commission in this proceeding.

During 1937 this department, on behalf of the City and the Boston Port Authority, intervened in the matter of the reorganization of the New York, New Haven & Hartford Railroad before the Interstate Commerce Commission and introduced evidence tending to show that the retention of stock of Boston Railroad Holding Company, owned by the New Haven and through which the New Haven is able to control the Boston & Maine Railroad Company, is not "compatible with the public interest." Evidence was introduced that continued control of the Boston & Maine by the New Haven would result in the substantial lessening of competition between the two railroads and particularly the competition for water-borne traffic moving through

the Port. The City and Boston Port Authority requested the Commission to include in its reorganization plan a provision for the disposal of the New Haven owned stock of the Boston Railroad Holding Company or the placing of such stock in the hands of independent trustees, similar to the condition imposed by the Commission on the Pennsylvania Railroad with relation to the Pennsylvania and Pennroad stock in the New Haven and Boston & Maine in the 1932 railroad consolidation case. This department not only appeared at the hearings and introduced evidence but has during the past week filed a brief in support of its contentions with the Commission.

In addition to participation in the proceedings above enumerated, this department has also attended various hearings and conferences relating to port matters.

CONCLUSION.

The past year has, I believe, been one of substantial accomplishment. This accomplishment would not have been possible were it not for the untiring and unselfish devotion to duty of my associates in this department.

Respectfully submitted,

HENRY E. FOLEY,
Corporation Counsel.

[DOCUMENT 19 — 1938.]



ANNUAL REPORT
OF THE
PARK DEPARTMENT
FOR THE
YEAR ENDING DECEMBER 31, 1937.

BOSTON, December 31, 1937.

HON. MAURICE J. TOBIN,
Mayor of Boston.

DEAR SIR,— In accordance with section 15 of chapter 185, Acts of 1875, the Park Commission herewith submits its annual report for the year 1937.

Respectfully submitted,

WILLIAM P. LONG,
Chairman.

Expenditures for Maintenance, January 1 to December 31, 1937.

PARKS AND GARDENS.

Abraham Lincoln square	\$5 00
Algonquin square	5 00
Alvah Kittredge park	7 50
Andrew Henry square	5 00
Aquarium	25,700 55
Arborway	3,087 52
Arnold Arboretum	4,753 60
Avenue Louis Pasteur	5 00
Berners square	5 00
Blackstone square	841 50
Boston Common Bandstand	1,230 88
Boston Common, Deer Park	1,240 03
Boston Common, Flagstaff Hill	30 33
Boston Common grounds	16,886 60
Boston Common kiosk	345 00
Boston Common, Park Street Station	1,627 83
Boston Common, West Street Station	691 89
Braddock park	145 00
Brighton square	5 50
Bromley park	380 28
Camp Meigs	119 00
Cedar square	20 00
Centerville park	5 00
Central square	94 75
Chestnut Hill park	276 30
City Hall grounds	15 00
City square	5 50
Cleveland circle	145 42
Columbia road	1,598 57
Columbus square	145 42
Commonwealth avenue, extension	4,681 34
Commonwealth avenue, main	7,582 58
Concord square	233 75
Copley square	60 00
Copp's Hill terrace	600 00
Cornelius T. Mahoney square	5 00
Dorchester park	1,526 95
Drohan square	139 00
Eaton square	330 00
Edward M. Cunningham square	69 00
Edward Everett square	9 41
Elm Hill park	5 00
Essex square	60 00
<i>Carried forward</i>	\$74,726 00

PARK DEPARTMENT.

3

<i>Brought forward</i>	\$74,726 00
Fens	18,630 95
Fern square	15 00
Florida street	66 50
Fort Hill square	226 50
Francis G. Hanlon square	5 00
Francis G. Kane square	5 00
Franklin Park, Administration Building, shops, etc.	40,563 54
Franklin Park, carpenter shop	9,204 26
Franklin Park, Ellicott Cottage	6 00
Franklin Park, golf course	17,170 54
Franklin Park, greenhouse	32,437 28
Franklin Park, grounds	26,781 37
Franklin Park, herb garden	120 00
Franklin Park, Overlook Buildings	162 45
Franklin Park, paint shop	4,263 37
Franklin Park, Refectory Building	3,012 41
Franklin Park, rock garden	67 27
Franklin Park, rose garden	1,659 17
Franklin Park, Schoolmasters' Hill	90 00
Franklin Park, storehouse	37,597 72
Franklin Park, toboggan slides	889 60
Franklin square	844 50
Fred C. W. Olsen square	10 00
General Heath square	3 00
Gordon E. Denton square	5 50
George Wright Golf Course	18,648 20
Greenwood square	5 00
Gustav Emmet square	5 00
Hayes square	134 00
Herbert J. Wolf square	5 00
Highland park	427 50
Horace C. Woodworth square	5 00
Horatio Harris park	321 50
Independence square	673 00
Irving W. Adams park	188 50
Jackson square	60 00
John E. Donovan park	325 80
Lieut. Parker B. Jones square	5 00
Lincoln square	200 00
Linwood park	10 50
Longwood park	130 62
Madison park	1,086 00
Marine Park and Castle Island	7,719 57
Massachusetts avenue	980 51
Maverick square	54 00
Michael J. Brophy park	335 50
Mount Bowdoin green	325 00
<i>Carried forward</i>	\$300,208 13

<i>Brought forward</i>	\$300,208 13
Oak square	5 00
Oakview terrace	5 00
Olmsted park	6,013 36
Orchard park	351 00
Peabody square	9 50
Prescott square	61 53
Public Garden	17,084 47
Putnam square	49 41
Richardson square	306 00
Riverway	7,084 69
Rutland square	274 51
Savin Hill park	455 00
Seaver street	5 00
Soldiers' Monument lot	5 00
Spaulding square	5 00
Statler park	5 00
St. Stephen square	15 50
Strandway	5,784 60
Sullivan square	28 00
Thomas park	600 00
Tremlett square	5 50
Turner square	10 00
Union park	403 78
Victory road, public ground (Carl H. Ahlsen)	2,081 91
Vincent Cutillo park	1,438 19
Walnut park	10 00
Waltham square	26 00
Warren square	10 00
Washington park	938 50
Webster square	52 00
Wellesley park	153 00
West Roxbury Parkway	3,069 12
William B. Corbett park	243 53
Williams square	15 00
Winthrop square	46 50
Wolcott square	5 00
Worcester square	585 00
World War Memorial park	7,368 16
Zoological Garden, animal range	2,382 06
Zoological Garden, antelope house	2,668 56
Zoological Garden, bear dens	2,380 59
Zoological Garden, bird house	13,243 35
Zoological Garden, camel house	8 35
Zoological Garden, elephant house	4,479 40
Zoological Garden, general	27,878 11
Zoological Garden, lion house	2,765 56
Zoological Garden, monkey house	2,876 64
Zoological Garden, service station	695 67

 \$414,195 18

PLAYGROUNDS.

Almont Street Playground	\$2,108 45
American Legion Playground	1,384 31
Arthur F. McLean Playground	169 52
Billings Field Playground	4,189 07
Brookside Avenue Playground	2,216 64
Ceylon Street Playground	493 02
Charlesbank Playground	5,897 93
Charlestown Playground	5,788 95
Charlestown Heights Playground	2,799 20
Cherry Street Playground	760 67
Christopher J. Gibson Playground	2,532 45
Christopher J. Lee Playground	3,028 08
Columbus Park Playground	3,776 81
Fallon Field Playground	3,311 57
Francis Parkman Playground	2,008 61
Franklin Field Playground	11,665 78
Frederick D. Emmons Playground	1,148 77
George H. Walker Playground	2,713 62
James L. Cronin Playground	1,278 70
James F. Healy Playground	2,552 71
Jefferson Playground	2,644 55
John J. Connolly Playground	3,510 82
John A. Doherty Playground	314 57
John F. Holland Playground	2,183 70
John W. Murphy Playground	2,399 83
John H. L. Noyes Playground	2,187 27
J. M. and J. J. Sullivan Playground	722 61
John Winthrop Playground	1,502 96
L. Gertrude Howes Playground	473 38
Lester J. Rotch Playground	919 91
Mary Draper Playground	1,134 46
Mary E. Hemenway Playground	2,875 40
Martin M. Lomasney Playground	802 39
Matthew J. Sweeney Playground	140 11
McConnell Park Playground	4,643 66
McKinney Playground	1,340 45
Mission Hill Playground	2,577 50
Paris Street Playground	276 72
Parker Hill Playground	4,505 06
Portsmouth Street Playground	2,409 83
Prince Street Playground	210 00
Readville Playground	1,571 52
Rev. Fr. Buckley Playground	3 77
Ripley Playground	720 50
Rogers Park Playground	2,660 92
Ronan Park Playground	3,867 40
Smith's Pond Playground	2,481 77

Carried forward \$108,905 92

<i>Brought forward</i>	\$108,905 92
Stanley A. Ringer Playground	3,974 85
Thomas J. Roberts Playground	3,903 48
Tyler Street Playground	6 00
Webster Avenue Playground	1,183 84
West Third Street Playground	951 00
William Amerena Playground	1,840 08
William J. Barry Playground	1,954 21
William E. Carter Playground	2,868 66
William Eustis Playground	2,350 77
William E. Garvey Playground	2,218 04
William F. Smith Playground	2,721 21
Wood Avenue Playground	2,610 43
	\$135,488 49

GYMNASIA.

Cabot Street Gymnasium	\$30,337 56
Columbia Road Gymnasium	7,983 69
Curtis Hall Gymnasium	12,551 32
Hyde Park Gymnasium	6,252 15
John J. Williams Gymnasium	9,561 10
Lexington Street Gymnasium	6,663 30
North Bennet Street Gymnasium	21,468 81
Paris Street Gymnasium	16,677 67
Roslindale Gymnasium	5,537 38
Tyler Street Gymnasium	5,656 47
Vine Street Gymnasium	7,321 64
	\$130,011 09

BATHS AND BEACHES.

Broadway Municipal Building	\$16,321 54
Columbus Park Beach	14,712 94
Dover Street Bath House and Laundry	58,950 08
Dewey Beach	5,617 56
Freeport Street Beach	4,308 22
Head House, Marine Park	12,202 48
L Street Bath House and Beach	37,868 65
North End Park Beach and Bath	12,476 67
Savin Hill Beach	858 41
Tenean Beach	2,793 14
World War Memorial Park Beach	5,467 36
Repair Room, Sewing Room and Stock Room,	14,802 63
Repair Yard, East Boston	6,661 50
	\$193,041 18
Boston Airport, East Boston	\$37,261 06

GENERAL EXPENSE.

Central Office — Administration	\$72,044 18
Stables	7,598 28
Street trees	13,123 64
Suppression of moths	10,434 14
Miscellaneous	9,087 23
Pensions and annuities	6,741 17
Automobiles, tractors, wagons, etc.	41,708 49
Emergency Relief projects	326,586 55
	\$487,323 68

RECAPITULATION.

Parks and gardens	\$414,195 18
Playgrounds	135,488 49
Gymnasia	130,011 09
Baths and beaches	193,041 18
Boston Airport, East Boston	37,261 06
General expense	487,323 68
	\$1,397,320 68

Expenditures of Loan, Revenue and Special Appropriations,
January 1, 1937, to December 31, 1937.

RECREATION.

Animals, birds, etc.	\$517 85
Common and Parks in existence on January 12, 1887, Main- tenance and Improvement of	214,290 16
Franklin Park, Improvements	1,267 06
Airport, Improvements	120,283 14
Park and Playground, Improvements, etc.	886 48
Reconstructing and Repairing Parkways and Roadways by Contract	6,886 82
	\$344,131 51

CASH RECEIPTS.

For Twelve Months Ending December 31, 1937.

PARK DIVISION.

From golf permits and use of lockers at Franklin Park Golf Links	\$15,822 50
From permits, openings, occupations, etc.	342 40
Labor and use of equipment on cross country course	90 00
Commission on telephones	230 99
Settlement of claims and property damage	142 09
Towels, soap, etc., in playground houses	1,564 34
Moth suppression	6,395 00
Rentals, concessions	18,661 84
Carried forward	\$43,249 16

<i>Brought forward</i>	\$43,249 16	
Miscellaneous.	52 06	
Sale of old materials and equipment	175 00	
Mary P. C. Cummings Estate, income	6,509 25	
French Fund, income	146 23	
Sinking Fund, receipts	13,975 82	
		\$64,107 52

BATH DIVISION.

Towels, soap, etc.	\$35,579 62	
Refreshment concession	25 67	
Commission on telephones	70 17	
		35,675 46
Total		<u>\$99,782 98</u>

Above receipts were credited as follows:

General revenue	\$79,151 68
Department appropriations	6,655 48
Sinking Funds	13,975 82
	<u>\$99,782 98</u>

Report on Municipal Golf Links at Franklin Park, Season of 1937.

Opening Date — April 17, 1937. Closing Date — December 9, 1937.

Registered attendance, 39,089.

Annual permits issued, 1,047 at \$10 each	\$10,470 00
Daily permits issued, 3,608 at \$1 each	3,608 00
Twilight permits issued, 961 at 50 cents each	480 50
Lockers, 418 at \$3 each	1,254 00
Professional's concession	10 00
	<u>\$15,822 50</u>

Skating Attendance Report, 1937.

Name of Playground.	Attendance.
Billings Field Playground	12,000
Charlestown Playground	9,000
Columbus Park Playground	17,000
Dorchester Park	8,000
Fens	19,360
Francis Parkman Playground	3,000
Franklin Field Playground	35,670
George H. Walker Playground	10,400
Jefferson Playground	9,580
John A. Doherty Playground	11,900
John W. Murphy Playground	5,670
<i>Carried forward</i>	141,580

Name of Playground.	Attendance.
<i>Brought forward</i>	141,580
John H. L. Noyes Playground	4,800
Mary Hemenway Playground	7,390
McConnell Park Playground	14,700
McKinney Playground	3,680
World War Memorial Park Playground	17,600
William Amerena Playground	9,340
William J. Barry Playground	3,500
William E. Carter Playground	17,600
William Eustis Playground	11,800
William H. Garvey Playground	9,500
William F. Smith Playground	10,700
	252,190

Attendance at Playgrounds, Season of 1937.

Name of Playground.	Attendance.
Almont Street Playground	91,372
Billings Field Playground	166,748
Brookside Avenue Playground	35,420
Ceylon Street Playground	47,426
Charlesbank Playground	36,737
Charlestown Playground }	334,446
Charlestown Heights Playground }	
Cherry Street Playground	54,727
Christopher J. Lee Playground	265,800
Columbus Park Playground }	360,620
Columbus Park Stadium }	
Dorchester Park Playground	30,645
Fallon Field Playground	320,490
Fens Playground	270,400
Francis Parkman Playground	37,600
Franklin Field Playground	930,570
Frederick D. Emmons Playground	34,549
George H. Walker Playground	149,400
James L. Cronin Playground	93,725
James F. Healy Playground	260,435
Jefferson Playground	310,560
John J. Connolly Playground	370,897
John A. Doherty Playground	435,570
John F. Holland Playground	53,700
John W. Murphy Playground	72,360
John H. L. Noyes Playground	48,456
J. M. and J. J. Sullivan Playground	47,800
John Winthrop Playground	72,480
Lester J. Rotch Playground	148,600
Mary Draper Playground	74,700
<i>Carried forward</i>	5,156,233

Name of Playground.	Attendance.
<i>Brought forward</i>	5,156,233
Mary Hemenway Playground	87,430
Matthew J. Sweeney Playground	36,760
McConnell Park Playground	187,445
McKinney Playground	49,150
Mission Hill Playground	191,480
Portsmouth Street Playground	147,837
Readville Playground	146,000
Ripley Playground	20,400
Rogers Park Playground	236,490
Ronan Park Playground	271,360
Savin Hill Playground	65,890
Smith's Pond Payground	115,560
Stanley Ringer Playground	35,580
Thomas J. Roberts Playground	276,900
Tyler Street Playground	21,560
West Third Street Playground	24,727
World War Memorial Park Playground	239,460
William Amerena Playground	73,200
William J. Barry Playground	119,475
William E. Carter Playground	264,846
William Eustis Playground	280,335
William H. Garvey Playground	275,700
William F. Smith Playground	240,748
	<u>8,564,566</u>

Gymnasia, Class and Individual Attendance, 1937.

GYMNASIUM.	Indi- viduals.	Men.	Boys.	Women.	Girls.	Mothers.	Total.
Cabot Street	519	1,397	2,783	579	620	15	5,913
Columbia Road	3,940	5,006	9,807	5,772	6,115	1,259	31,899
Curtis Hall	537	947	5,279	2,781	2,125	857	12,526
Hyde Park	1,420	3,396	7,685	963	2,315	.....	15,779
John J. Williams Building . . . . .	.....	2,960	6,597	1,979	1,850	482	13,868
Lexington Street	4,475	2,810	7,709	804	4,845	.....	20,643
North Bennet Street . . . . .	.....	890	1,785	525	1,050	.....	4,250
Paris Street	4,575	4,640	7,235	2,530	3,940	.....	22,920
Roslindale	595	3,580	14,420	1,467	5,920	.....	25,982
Tyler Street . . . . .	.....	445	990	171	203	.....	1,809
Vine Street . . . . .	.....	2,371	13,480	1,625	4,600	.....	22,076
Totals	16,061	28,442	77,770	19,196	33,583	2,613	177,665

Shower Baths, Attendance, 1937.

	Men.	Boys.	Women.	Girls.	Total.
Broadway Bath House.....	91,700	19,020	38,590	12,810	162,120
Cabot Street Bath House.....	37,830	14,542	7,435	4,095	63,902
Columbia Road Bath House.....	34,025	10,305	1,270	4,145	49,745
Curtis Hall Bath House.....	22,765	7,610	4,040	2,254	36,669
Dover Street Bath House.....	96,530	12,035	45,870	10,875	165,310
Hyde Park Bath House.....	31,927	11,211	3,216	3,212	49,566
J. J. Williams Bath House.....	156,625	10,350	67,950	15,450	250,375
Lexington Street Bath House.....	45,186	34,817	15,408	17,954	113,365
North Bennet Street Bath House...	98,500	29,825	47,215	20,450	195,990
Paris Street Bath House.....	146,905	24,095	64,390	10,755	245,335
Roslindale Bath House.....	41,940	48,230	4,820	12,205	107,195
Tyler Street Bath House.....	59,040	24,860	15,730	9,700	109,330
Vine Street Bath House.....	63,636	25,900	15,288	15,327	120,151
L Street Bath House.....	361,306	121,800	39,919	74,947	597,972
Totals.....	1,287,105	394,600	371,141	214,179	2,267,025

Beaches and Swimming Pools, Attendance, 1937.

	Men.	Boys.	Women.	Girls.	Total.
Cabot Street Pool.....	2,568	4,432	2,052	3,940	12,992
Curtis Hall Pool.....	3,080	6,955	2,834	4,272	17,141
Columbus Park Beach.....	199,075	218,055	133,750	148,105	698,985
Dewey Beach.....	37,694	71,185	40,695	75,820	225,394
Freeport Street Beach.....	28,649	120,125	26,844	99,769	275,387
Head House Beach.....	426,735	292,035	260,500	173,430	1,152,700
North End Park Beach.....	137,400	166,000	112,900	147,700	564,000
Tenean Beach.....	19,547	63,130	28,211	63,671	174,559
World War Memorial Park Beach,	120,740	100,520	41,490	88,295	351,045
L Street Beach.....	385,080	146,120	39,919	74,947	646,066
Totals.....	1,360,568	1,188,557	689,195	879,949	4,118,269

Park Department Statistics to December 31, 1937.

PARKS.	Year of Acquisition.	Cost to DATE.			Area.	Length of Drive-ways.	Length of Walks.	Length of Rides.	Area of Ponds and Rivers.
		Land.	Construction.	Totals.					
MAIN PARK SYSTEM:									
Commonwealth avenue.....	1894-1905..	.....	\$573,656 09	\$573,656 09	112.7 acres	12.1 miles	11.9 miles		
Fens.....	1877-1879..	\$736,854 49	3,095,296 60	3,832,151 09	116.99 "	4.32 "	7.04 "	1.1 miles	22 acres
2 Avenue Louis Pasteur.....	1922.....	.....	.....	.....	3.19 "	0.27 mile	0.50 mile		
† Riverway.....	1883-1890..	457,457 53	788,552 64	1,246,010 17	40 "	1.4 miles	2.8 miles	1.2 "	8 "
† Olmsted Park.....	1890-1892..	1,081,947 60	818,579 62	1,900,527 22	180 "	2.7 "	5.8 "	1.6 "	77 "
Arborway.....	1892.....	245,584 25	462,455 15	708,039 40	36 "	3.4 "	3.2 "	1.4 "	
Arnold Arboretum.....	1882-1895..	79,354 15	462,116 69	541,470 84	223 "	3.4 "	5.65 "	0.5 mile	0.6 acre
West Roxbury Parkway.....	1894.....	135,265 29	175,603 50	310,868 79	65.94 "	1 mile	2 "	0.94 "	
Joyce Kilmer Park.....	.....	.....	.....	.....	9.53 "				
Franklin Park and Zoological Garden.....	{1883-1884 } {1906-1912 }	1,551,896 63	4,010,831 29	5,562,727 92	527 "	7.91 miles	14.9 "	1.19 miles	7.4 acres
MARINE PARK SYSTEM:									
Columbia road.....	1899.....	447,528 63	557,757 18	1,005,285 81	31.20 "	5.3 "	6.1 "		
Dorchesterway.....	1892-1895..	63,735 54	93,804 34	157,539 88					
Strandway and Columbus Park.....	{1890-1892 } {1897-1901 }	772,515 12	2,764,202 36	3,536,717 48	265.30 "				
Marine Park and Aquarium..	1883.....	232,972 57	1,651,148 91	1,884,121 48	{ 52.5 " land } { 4.9 " flats }	0.6 mile	1.39 "	.....	3.4 "
§ Castle Island.....	1890.....	.....	154,236 51	154,236 51	{ 25.7 " land } { 78.3 " flats }	0.16 "	1.15 "		
* McCONNELL PARK.....	1899-1914..	50,759 33	230,776 12	281,535 45	{ 9.78 " land } { 50.55 " flats }	0.20 "	0.29 mile		

SAVIN HILL PARK.....	1909.....	31,925 53	11,592 45	43,518 00	8.26 "				
* IRVING W. ADAMS PARK...	1919.....	50,000 00	19,513 59	69,513 59	0.78 acre				
1 WORLD WAR MEMORIAL PARK.....	1882-1891..	132,800 00	462,527 60	595,327 60	{ 55.6 acres land 155.4 " flats }	0.3 "	2.1 miles		
CHARLESBANK.....	1883.....	373,916 99	374,832 65	748,749 64	22 "	.....	1.5 "		
TRINITY TRIANGLE.....	1885.....	30,000 00	.....	30,000 00	0.12 acre				
CHARLESTOWN HEIGHTS, DEWEY BEACH.....	1891.....	50,538 02	179,217 56	229,755 58	{ 6.1 acres land 4.3 " flats }	.....	0.4 mile		
CHARLESTOWN PLAYGROUND,	1891.....	172,923 31	54,931 93	227,855 24	{ 13.66 " land 3.7 " flats }	.....	0.6 "		
DORCHESTER PARK.....	1891-1903..	64,165 37	32,091 18	96,256 55	31.47 "				
FRANKLIN FIELD.....	1892-1910..	157,341 22	194,228 38	351,569 60	77 "	0.65 "	1.09 miles		
NORTH END BEACH.....	1893.....	328,364 44	459,822 76	788,187 20	{ 3.7 " land 3 " flats }				
* VINCENT CUTILLO PARK, NORTH END.....	1917.....	160,350 00	40,338 95	200,688 95	0.48 acre				
WILLIAM B. CORBETT PARK, DORCHESTER CENTRE....	1917.....	22,904 86	1,691 37	24,596 23	0.94 "				
COPP'S HILL TERRACE.....	1893.....	90,858 19	55,641 05	146,499 24	0.6 "	.....	0.11 mile		
1 CHESTNUT HILL PARK....	{ 1898-1899 and 1902 }	210,239 06	34,866 92	245,105 98	55.4 acres	1.44 miles	0.10 "		
CHERRY STREET PLAY- GROUND, SOUTH END.....	1922.....	108,004 78	16,995 22	125,000 00	0.55 acre				
ALMONT STREET PLAY- GROUND, MATAPAN.....	1924.....	11,095 24	44,659 09	55,754 33	17.81 acres	.....	0.04 "		
Carried forward.....	.....	\$7,851,298 16	\$17,821,967 70	\$25,673,265 86	2,293.45 acres	45.15 miles	68.66 miles	7.93 miles	118.4 acres

See footnotes on page 19.

Park Department Statistics to December 31, 1937.—Continued.

PARKS.	Year of Acquisition.	Cost to DATE.			Area.	Length of Drive-ways.	Length of Walks.	Length of Rides.	Area of Ponds and Rivers.
		Land.	Construction.	Totals.					
<i>Brought forward</i> .....	.....	\$7,851,298 16	\$17,821,967 70	\$25,673,265 86	2,293.45 acres	45.15 miles	68.66 miles	7.93 miles	118.4 acres
PLAYGROUND, MISSION HILL,	1913-1915..	260,733 94	73,277 02	324,010 96	4.24 "	.....	0.21 mile		
* JOHN F. HOLLAND PLAY- GROUND, ROXBURY.....	1917.....	13,700 00	29,297 16	42,997 16	1.07 "				
RONAN PARK PLAYGROUND, DORCHESTER.....	1912-1916..	101,957 78	105,315 92	207,273 70	11.65 "	.....	0.83 "		
* FREDERICK D. EMMONS PLAYGROUND, CHARLES- TOWN.....	1912.....	89,946 47	8,746 53	89,693 00	1.07 "				
PRINCE STREET PLAYGROUND,	{1897-1899 } {1901-1902 }	180,474 70	8,304 61	188,779 31	0.4 acre				
TENEAN BEACH, DORCHESTER,	{1914-1915 } {1928-1933 }	102,140 00	84,668 08	186,808 08	20.01 acres	0.25 mile	0.35 "		
* WILLIAM F. SMITH PLAY- GROUND, NORTH BRIGHTON,	1894.....	22,107 12	30,802 77	52,909 89	14 "				
* WILLIAM H. GARVEY PLAYGROUND, NEPONSET..	1896.....	24,804 39	114,602 23	139,406 62	16.68 "	.....	0.28 "		
BILINGS FIELD, WEST ROX- BURY.....	1896-1906..	47,068 98	69,147 77	116,216 75	10.83 "	.....	0.23 "		
* CHRISTOPHER J. LEE PLAYGROUND, SOUTH BOSTON.....	1897.....	.....	128,106 19	128,106 19	5.2 "	.....	0.4 "		
MARY HEMENWAY PLAY- GROUND, DORCHESTER....	1920.....	29,730 76	69,777 87	99,508 63	4.41 "				

* MARY P. C. CUMMINGS MEMORIAL PLAYGROUND, WOBURN.....	1930.....	.....	.....	.....	.....	234 "	.....	.....	.....	.....	.....	.....
PAUL GORE STREET PLAY- GROUND.....	1913.....	.....	.....	.....	.....	0.74 acre	.....	.....	.....	.....	.....	.....
* WILLIAM J. BARRY PLAY- GROUND, CHARLESTOWN...	{1897-1923..	202,463 00	116,004 09	318,467 09	.....	{ 4.95 acres land } 0.32 acre flats }	.....	0.09 "	.....	.....	.....	.....
* J. M. & J. J. SULLIVAN PLAYGROUND, ROXBURY...	1897.....	14,503 72	11,065 22	25,568 94	.....	0.85 "	.....	.....	.....	.....	.....	.....
CHRISTOPHER GIBSON PLAY- GROUND, DORCHESTER....	1897.....	37,709 58	60,042 75	97,752 33	.....	4.34 acres	.....	0.11 "	.....	.....	.....	.....
* WILLIAM E. CARTER PLAY- GROUND, ROXBURY.....	{1899-1900 } {1901-1902 }	327,503 84	62,305 62	389,809 46	.....	5.02 "	.....	.....	.....	.....	.....	.....
* JAMES L. CRONIN PLAY- GROUND, DORCHESTER....	1899.....	43,990 09	9,000 00	52,990 09	.....	2.24 "	.....	.....	.....	.....	.....	.....
* FALLON FIELD PLAY- GROUND, ROSLINDALE.....	{1899-1913 } {1917-1931 }	91,325 11	73,394 57	164,719 68	.....	7.57 "	.....	0.36 "	.....	.....	.....	.....
* JAMES F. HEALY PLAY- GROUND, ROSLINDALE.....	1902.....	25,166 75	39,156 44	64,323 19	.....	9.63 "	.....	0.14 "	.....	.....	.....	.....
* LESTER J. ROTCH PLAY- GROUND, SOUTH END.....	1903.....	256,440 63	27,302 32	283,742 95	.....	2.8 "	.....	.....	.....	.....	.....	.....
* JOHN J. CONNOLLY PLAY- GROUND, ROXBURY..	1903-1905..	.....	100,295 40	100,295 40	.....	5.1 "	.....	.....	.....	.....	.....	.....
4 ROGERS PARK, BRIGHTON..	1899-1931..	45,998 30	49,103 88	95,102 18	.....	8.20. "	.....	0.44 "	.....	.....	.....	.....
CARROLL POND, WEST ROX- BURY.....	1921.....	.....	8,376 75	8,376 75	.....	0.47 acre	.....	.....	.....	.....	.....	.....
Carried forward.....	.....	\$9,760,063 32	\$19,100,060 89	\$28,860,124 21	.....	2,669.24 acres	45.40 miles	72.10 miles	7.93 miles	118.4 acres	.....	.....

See footnotes on page 19.

Park Department Statistics to December 31, 1937.—Continued.

PARKS.	Year of Acquisition.	Cost to Date.			Area.	Length of Drive-ways.	Length of Walks.	Length of Rides.	Area of Ponds and Rivers.
		Land.	Construction.	Totals.					
<i>Brought forward.....</i>	<i>.....</i>	<i>\$9,760,063 32</i>	<i>\$19,100,060 89</i>	<i>\$28,860,124 21</i>	<i>2,669.24 acres</i>	<i>45.40 miles</i>	<i>72.10 miles</i>	<i>7.93 miles</i>	<i>118.4 acres</i>
JOHN H. L. NOYES PLAY- GROUND, EAST BOSTON....	1909.....	10,015 00	94,054 52	104,069 52	{ 5.24 acres land 3.07 " flats }				
WEST THIRD STREET PLAY- GROUND, SOUTH BOSTON....	1909.....	10,201 30	4,000 00	14,201 30	0.28 acre				
* MATTHEW J. SWEENEY PLAYGROUND, SOUTH Bos- TON.....	1909.....	10,201 30	4,597 40	14,798 70	0.47 "				
WILLIAM EUSTIS PLAY- GROUND.....	1909-1924..	116,220 06	79,971 46	196,191 52	7.6 acres				
JOHN WINTHROP PLAY- GROUND.....	1911.....	20,994 26	38,236 99	59,231 25	1.57 "				
* GEORGE H. WALKER PLAY- GROUND, DORCHESTER....	1912-1914..	22,011 33	40,406 41	62,417 74	6.21 "	.....	.10 mile		
* STANLEY A. RINGER PARK, ALLSTON.....	1916-1931..	57,090 00	71,092 98	128,182 98	12.38 "	.....	.35 "		
* ARTHUR F. McLEAN PLAY- GROUND, EAST BOSTON....	1917.....	20,754 17	15,489 97	36,244 14	0.43 acre				
PARIS STREET PLAYGROUND..	1912.....	50,630 64	13,083 38	63,714 02	1.27 acres				
TYLER STREET PLAYGROUND,	1912.....	26,239 19	12,203 86	38,443 05	0.26 acre				
* JOHN W. MURPHY PLAY- GROUND, JAMAICA PLAIN...	1912-1919..	26,861 80	66,679 08	93,540 88	4.17 acres				
PORTSMOUTH STREET PLAY- GROUND.....	1912.....	15,000 00	30,547 87	45,547 87	4.29 "				

TOWN MEETING PARK, DORCHESTER.....	1921.....	5,859 00	2,889 53	8,748 53	0.22 acre				
GYMNASIUM SITE, SOUTH BOSTON.....	1921.....	40,000 00	8,500 00	48,500 00	0.36 "				
6 FACTORY HILL PLAYGROUND.....	1912.....		8,837 89	8,837 89	5.2 acres				
6 RIPLEY PLAYGROUND.....	1913.....		13,465 75	13,465 75	0.86 acre				
7 SMITH'S POND PLAYGROUND,	1914-1931..		74,326 47	74,326 47	12.91 acres				
CEYLON STREET PLAYGROUND, DORCHESTER.....	1923.....	30,116 78	19,017 22	49,134 00	4.03 "				
8 CARL H. AHLSEN PLAYGROUND, DORCHESTER....	1916.....				10.35 "		.20 "		
9 JOHN A. DOHERTY PLAYGROUND, DORCHESTER....	1897.....		35,939 45	35,939 45	1.47 "				
AMERICAN LEGION PLAYGROUND, CONDOR STREET, EAST BOSTON.....	1924.....	63,300 00	26,768 33	90,068 33	3.38 "				
PLAYGROUND, READVILLE, BULLARD, MILTON AND REGENT STREETS, HYDE PARK.....	1924.....	13,417 34	18,782 66	32,200 00	5.03 "				
JEFFERSON PLAYGROUND, HEATH, FLOYD AND CRANFORD STREETS, ROXBURY..	1924.....	67,329 80	42,670 20	110,000 00	7.51 "				
FRANCIS PARKMAN PLAYGROUND, WACHUSETT STREET, FOREST HILLS....	1924.....	12,000 00	16,706 32	28,706 32	2.06 "				
Carried forward.....		\$10,378,305 29	\$19,838,328 63	\$30,216,633 92	2,769.86 acres	45.40 miles	72.75 miles	7.93 miles	118.4 acres

See footnotes on page 19.

Park Department Statistics to December 31, 1937.—Concluded.

PARKS.	Year of Acquisition.	COST TO DATE.		Area.	Length of Drive-ways.	Length of Walks.	Length of Rides.	Area of Ponds and Rivers.
		Land.	Construction.					
<i>Brought forward</i> .....	.....	\$10,378,305 29	\$19,838,328 63	2,769.86 acres	45.40 miles	72.75 miles	7.93 miles	118.4 acres
REV. FATHER BUCKLEY PLAYGROUND, BOLTON AND WEST THIRD STREETS, SOUTH BOSTON.....	1925.....	51,432 00	13,893 00	0.65 acre				
NORTH END PRADO, NORTH END.....	1925.....	107,600 00	22,872 38	0.76 "				
STATLER PARK, COLUMBUS AVENUE, STUART AND TENNYSON STREETS.....	1925.....	352,200 90	15,918 88	0.25 "				
BROOKSIDE AVENUE PLAYGROUND, JAMAICA PLAIN...	1925.....	11,600 00	17,668 00	1.32 acres				
* WILLIAM AMERENA PLAYGROUND, EAST BOSTON....	1925.....	37,949 50	39,366 17	4.06 "				
¹⁰ AIRPORT, EAST BOSTON....	{ 1928-1931 } and 1932 }	107,060 45	1,862,177 55	370.00 "	.65 mile	.75 mile		
GERTRUDE HOWES PLAYGROUND, ROXBURY.....	1930.....	26,397 40	10,227 28	1.88 "				
* MCKINNEY PLAYGROUND, BRIGHTON.....	1930.....	59,950 00	14,931 20	5.94 "				
* ¹¹ THOMAS J. ROBERTS PLAYGROUND, DORCHESTER	1930-1931..	21,360 08	75,881 73	10.40 "	.....	.20 "		
¹² MARTIN M. LOMASNEY PARK, WEST END.....	1930.....	25,000 00	51,477 74	2.57 "				

PLAYGROUND, FOSTER AND COURT STREETS, NORTH END.....	1930.....	3,924 00	4,354 25	8,278 25	0.10 acre			
GEORGE WRIGHT GOLF COURSE, HYDE PARK, WEST ROXBURY.....	1930-1931..	* 146,818 08	348,083 94	494,902 02	158.48 acres			
MARY DRAPER PLAYGROUND, WEST ROXBURY..	1932.....	23,853 80	20,856 07	44,709 87	5.76 "	.02 "	.18 "	
¹³ PARKER HILL PLAYGROUND, ROXBURY.....	1931.....		19,945 49	19,945 49	11.54 "			
WOOD AVENUE PLAYGROUND, NEAR WESTMINSTER STREET, HYDE PARK.....	1936.....	10,000 00		10,000 00	13.03 "			
SNOW HILL STREET PLAYGROUND, NORTH END.....	1937.....				1.13 "			
CHANDLER'S POND, BRIGHTON,	1937.....				13.4 "			13.0 "
Total.....		\$11,363,451 50	\$22,355,982 31	\$33,719,433 81	3,371.13 acres	46.07 miles	73.88 miles	7.93 miles 113.4 acres

* Named for soldier killed in World War.
† An additional area of 18 acres is within the limits of the town of Brookline.
‡ An additional area of 16½ acres is within the limits of the town of Brookline.
§ Custody given to the city by Acts of Congress.
|| 49 acres transferred from Water Department; an additional area of 160.65 acres, including water area of 122.7 acres, is under control of the Metropolitan Water and Sewerage Board.
1 World War Memorial.
2 Acquired by ordinance, chapter 7 of 1922.
3 Transferred from and \$454.15 expended by the Public Grounds Department.
4 25,470 square feet transferred from and \$2,000 expended by the Public Grounds Department.
5 Acquired by annexation of Hyde Park.
6 Acquired by gift.
7 Transferred from Metropolitan Park.
8 Transferred from Street Laying-Out Department.
9 Formerly part of Christopher Gibson Playground, set apart and named November 9, 1920.
10 256 acres leased from Commonwealth of Massachusetts.
11 7.92 acres transferred from School Committee by chapter 229, Acts of 1931.
12 Acquired by section 2, chapter 371, Acts of 1929, and chapter 91 of General Laws; indenture December 11, 1930, under provision of chapter 92, section 87, of General Laws; Act of City Council, approved May 25, 1933.
13 Transferred from Institutions Department by chapter 40, Acts of 1931.

PARK DEPARTMENT — CEMETERY DIVISION.

The following annual report is presented for the Cemetery Division from January 1, 1937, to December 31, 1937:

DEPARTMENT CEMETERIES.

The burying grounds, cemeteries and tombs which are owned by and in charge of the City of Boston are as follows, with a total area of about 7,040,708 square feet:

	Square Feet.	Estab- lished.
<i>Bennington Street</i> , East Boston	157,500	1838
<i>Rainsford Island</i>	43,560	
<i>Bunker Hill</i> , Charlestown	48,202	1807
<i>Phipps Street</i> , Charlestown	76,740	1630
<i>Copp's Hill</i> , Hull street, City	89,015	1659
<i>King's Chapel</i> , Tremont street, City	19,344	1630
<i>Granary</i> , Tremont street, City	82,063	1660
<i>Central</i> , Common, City	60,693	1756
<i>South End South</i> , Washington street, City	64,670	1810
<i>Hawes</i> , Emerson street, South Boston	11,232	1816
<i>Union</i> , East Fifth street, South Boston	5,470	1841
<i>North</i> , Upham's Corner, Dorchester	142,587	1633
<i>Eliot</i> , Eustis street, Roxbury	34,830	1630
<i>South</i> , Dorchester avenue, Dorchester	95,462	1814
<i>Westerly</i> , Centre street, West Roxbury	39,450	1683
<i>Walter Street</i> , West Roxbury	35,100	1711
<i>Evergreen</i> , Commonwealth avenue, Brighton, ...	604,520	1848
<i>Market Street</i> , Brighton	18,072	1764
<i>Mount Hope</i> , Walk Hill street, 125 acres and square feet	14,330	1851
<i>Fairview</i> , Fairview avenue, Hyde Park, about 50 acres, ...		1892

CITY TOMBS.

Twenty-five in the South Ground; six in Phipps Street Ground, Charlestown; one tomb for infants in South Ground; one tomb for infants and one for adults in Copp's Hill Ground; one for adults and one for infants in the Granary Ground; one for infants in King's Chapel Ground; one for infants in the Central Ground; two receiving tombs in East Boston; one receiving tomb in Dorchester North; one receiving tomb in Dorchester South; one receiving tomb in Evergreen Cemetery, Brighton; one receiving tomb in Mount Hope Cemetery and one receiving tomb in Fairview Cemetery, Hyde Park.

Cemetery Division Receipts, January 1 to December 31, 1937.

CEMETERIES.	General Receipts.	Perpetual Care Receipts.	Interest on Perpetual Care.
Mount Hope.....	\$37,415 60	\$7,730 00	\$13,919 34
Fairview.....	13,592 70	3,300 00	3,342 14
Evergreen.....	8,075 60	4,025 00	3,940 54
Dorchester North.....	238 00	25 00	423 09
Dorchester South.....	69 50		140 76
Westerly.....	20 00		193 60
Bennington Street.....	19 50		
Granary.....	15 00		100 00
King's Chapel.....	15 00		100 00
Copp's Hill.....	15 00		100 00
Bunker Hill.....			1 00
Central.....			100 00
Phipps Street.....			6 26
	\$59,475 90	\$15,080 00	\$22,366 73
Total, General Fund, December 31, 1936.....		\$1,750,226 55	
Interest, General Fund, 1937.....		70,090 29	
Revenue (General Receipts), 1937.....		59,475 90	
Revenue (on Bond).....		3,422 68	
Discount on Investments purchased.....		83 27	
			\$1,883,298 69
Payments from Fund during 1937:			
To Cemetery Maintenance and Improvements...		\$40,000 00	
To Premiums on Investments purchased.....		7,186 33	
To Interest on Investments purchased.....		780 51	
			47,966 84
			\$1,835,331 85
Total, Perpetual Care Fund, December 31, 1937.....			606,192 24
Total Cemetery Fund.....			\$2,441,524 09

**Summary Statement of Cemetery Activities, January 1 to
December 31, 1937.**

CEMETERIES.	Interments.	Lots Sold.	Graves Sold.	Lots in Per- petual Care.	Graves in Per- petual Care.	Lots in Annual Care.	Graves in Annual Care.	Foundations Built.	Preparing and Planting.	Various Orders.
Mount Hope.....	1,475	180	295	5,160	1,874	8	11	277	75	5
Fairview.....	413	12	231	760	598	.....	1	87	1	.....
Evergreen.....	168	21	82	617	1,607	10	4	75	9	2
Dorchester North.....	10	1	.....	123	.....	4	.....	2	.....	2
Dorchester South.....	4	.....	.....	32	.....	.....	.....	1	.....	.....
Westerly.....	2	.....	.....	1	.....	.....	.....	.....	.....	.....
Bennington Street.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....
Copp's Hill.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Granary.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
King's Chapel.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bunker Hill.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Phipps Street.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Totals.....	2,076	214	608	6,695	4,079	22	16	443	85	9

**Cemetery Division Expenditures for Maintenance, Year Ending
December 31, 1937.**

Office	\$6,962 02
Park Department	817 90
Mount Hope	44,683 87
Fairview	5,383 97
Evergreen	6,524 97
Dorchester North	2,132 63
Dorchester South	540 83
Bennington Street	841 20
Bunker Hill	297 50
Central	6 41
Copp's Hill	841 20
Eliot	489 20
Granary	595 77
Hawes	5 00
King's Chapel	870 62
Phipps Street	348 70
South End South	468 59
Union	5 00
	<u>\$71,815 38</u>

Cemetery Division Maintenance and Improvement, Year Ending
December 31, 1937.

Mount Hope	.	.	.	.	.	.	.	\$25,924 00
Fairview	.	.	.	.	.	.	.	4,095 50
Evergreen	.	.	.	.	.	.	.	1,716 00
Dorchester North	.	.	.	.	.	.	.	1,621 50
Dorchester South	.	.	.	.	.	.	.	970 00
Bennington Street	.	.	.	.	.	.	.	896 50
Bunker Hill	.	.	.	.	.	.	.	540 00
Copps' Hill	.	.	.	.	.	.	.	956 50
Eliot	.	.	.	.	.	.	.	381 75
Granary	.	.	.	.	.	.	.	1,030 00
King's Chapel	.	.	.	.	.	.	.	946 50
Phipps Street	.	.	.	.	.	.	.	540 00
South End South	.	.	.	.	.	.	.	381 75
								\$40,000 00



ANNUAL REPORT
OF THE
PRINTING DEPARTMENT
FOR THE
FINANCIAL YEAR ENDING DECEMBER 31, 1937.

BOSTON, January 3, 1938.

HON. FREDERICK W. MANSFIELD,
Mayor of Boston.

DEAR SIR,—In accordance with requirements of chapter 3, section 24, Revised Ordinances, I have the honor to submit herewith a detailed report of the business of the Printing Department for the year ending December 31, 1937.

The department accounts have been audited by John J. Walsh, accountant, assigned by the City Auditor. The accompanying schedules show the exact amount of purchases by the various city departments for printing, stationery and postage.

The net profit for the year amounted to \$6,110.32.

Respectfully submitted,

WILLIAM J. CASEY,
Superintendent of Printing.

COMPARATIVE BALANCE SHEET AS AT DECEMBER 31, 1937 AND 1936.

<i>Assets.</i>				Increase or Decrease.
	1937.	1936.		
Cash	\$357 83	\$989 57	* \$631 74	
Accounts receivable	122,553 10	106,963 84	15,589 26	
Unexpended balance	52,105 13	51,989 86	115 27	
Inventories	33,565 92	28,701 62	4,864 30	
Land and building	370,588 82	378,295 36	* 7,706 54	
Plant and equipment	52,157 22	56,796 18	* 4,638 96	
Prepaid insurance	34 03	—	34 03	
Cash in closed bank	1,034 72	1,034 72	—	
Total assets	<u>\$632,396 77</u>	<u>\$624,771 15</u>	<u>\$7,625 62</u>	
<i>Capital.</i>				
Capital	† \$632,396 77	\$624,771 15	\$7,625 62	

COMPARATIVE OPERATING ACCOUNTS, TWO YEARS ENDED
DECEMBER 31, 1937 AND 1936.

	1937.	1936.	Increase or Decrease.
Printing sales	\$363,956 27	\$356,911 69	\$7,044 58
Cost of printing sales	329,872 37	337,578 44	* 7,706 07
Gross Profit, printing	\$34,083 90	\$19,333 25	\$14,750 65
Gross Profit, stationery	6,917 32	5,416 51	1,500 81
Total gross profit	<u>\$41,001 22</u>	<u>\$24,749 76</u>	<u>\$16,251 46</u>
<i>Deduct:</i>			
Superintendent's salary	\$7,500 00	\$7,500 00	—
Office salaries	15,048 12	13,344 54	\$1,703 58
Shipping wages	3,925 52	4,063 09	* 137 57
Pension	1,030 28	1,033 58	* 3 30
Printing used	1,243 16	1,162 69	80 47
Stationery used	49 41	35 33	14 08
Postage used	178 72	155 47	23 25
General expenses	305 76	523 41	* 217 65
Cleaning	865 82	867 56	* 1 74
Telephone	630 31	637 94	* 7 63
Building expense	763 18	1,472 18	* 709 00
Fireroom expense	3,933 40	3,130 54	802 86
Automobile expense	862 06	1,146 66	* 284 60
Insurance	6 81	21 13	* 14 32
Total expenses	<u>\$36,342 55</u>	<u>\$35,094 12</u>	<u>\$1,248 43</u>
Operating profit	\$4,658 67	—	\$4,658 67
Operating loss	—	\$10,344 36	10,344 36
<i>Add Other Income:</i>			
Discounts taken	1,451 65	1,418 97	32 68
Net profit	<u>\$6,110 32</u>	<u>—</u>	<u>\$6,110 32</u>
Net loss	<u>—</u>	<u>\$8,925 39</u>	<u>\$8,925 39</u>

* Decrease.

† Net profit	\$6,110 32
Capital adjustment	1,515 30
	<u>\$7,625 62</u>

COMPARATIVE COST OF PRINTING SALES FOR TWO YEARS ENDED
DECEMBER 31, 1937 AND 1936.

	1937.	1936.	Increase or Decrease.
Work in process January 1	\$9,218 27	\$8,735 29	\$482 98
Direct labor	192,620 85	198,530 81	* 5,909 96
Indirect labor	17,593 58	15,293 81	2,299 77
Materials used	67,525 95	68,971 64	* 1,445 69
Ruling and binding	28,914 55	28,692 29	222 26
Casting and keyboard expense	3,805 19	2,130 17	1,675 02
Engraving, electros, etc.	1,620 83	1,649 45	* 28 62
Press room expense and ink	1,022 18	1,124 01	* 101 83
Metal used	1,139 39	1,014 82	124 57
Composing room expense	122 60	159 71	* 37 11
Cutting room expense	102 64	166 19	* 63 55
Power, light and heat	2,681 17	3,200 85	* 519 68
Outside printing	2,106 98	1,417 72	689 26
Depreciation — Building	7,706 54	7,706 54	—
Depreciation — Plant and Equipment	7,491 62	8,003 41	* 511 79
Depreciation — Auto truck	47 49	—	47 49
	\$343,719 83	\$346,796 71	* \$3,076 88
Less: Work in process December 31	13,847 46	9,218 27	4,629 19
Cost of printing sales	<u>\$329,872 37</u>	<u>\$337,578 44</u>	<u>* \$7,706 07</u>

* Decrease.

ANALYSIS OF ACCOUNTS RECEIVABLE, DECEMBER 31, 1937.

	Total.	Printing.	Stationery.	Postage.
Assessing Department	\$2,187 01	\$1,817 50	\$205 99	\$163 52
Auditing Department	1,039 24	811 05	154 19	74 00
Boston Port Authority	104 76	66 30	23 46	15 00
Boston Retirement Board	201 06	75 40	63 60	62 06
Boston Traffic Commission	211 53	130 50	81 03	—
Budget Department	44 15	26 95	17 20	—
Building Department	491 59	336 65	149 94	5 00
Board of Appeal	57 79	31 75	2 40	23 64
Board of Examiners	116 31	65 67	6 06	44 58
Board of Zoning Adjustment	15 00	—	—	15 00
City Clerk Department	517 10	112 40	384 70	20 00
City Council	872 89	530 45	45 44	297 00
City Council Proceedings	1,444 34	1,444 34	—	—
City Documents	13,008 47	13,008 47	—	—
City Planning Board	243 37	230 85	12 52	—
City Record	2,527 99	2,492 81	—	35 18
Collecting Department	2,015 43	1,845 10	145 33	25 00
Water Division	200 50	155 20	45 30	—
Election Department	9,755 73	9,503 56	84 98	167 19
Fire Department	1,535 54	1,355 75	69 79	110 00
Wire Division	365 82	323 60	42 22	—
Health Department	1,097 82	716 25	45 37	336 20
Hospital Department	13,734 83	8,361 20	3,689 63	1,684 00
South Department	332 84	198 80	130 04	4 00
Sanatorium Division	554 00	319 85	234 15	—
Carried forward	\$52,675 11	\$43,960 40	\$5,633 34	\$3,081 37

	Total.	Printing.	Stationery.	Postage.
<i>Brought forward</i>	\$52,675 11	\$43,960 40	\$5,633 34	\$3,081 37
Institutions Department:				
Central Office	204 36	65 10	130 76	8 50
Child Welfare Division	570 17	135 75	38 42	396 00
Long Island Hospital	959 09	774 10	184 99	—
Steamers "Hibbard" and "O'Meara"	13 40	13 40	—	—
Law Department	1,417 77	1,283 78	83 99	50 00
Library Department	301 05	70 50	157 55	73 00
Licensing Board	160 75	160 75	—	—
Listing Board	220 00	220 00	—	—
Mayor's Office	1,377 38	1,003 10	196 78	177 50
Public Celebrations	174 65	174 65	—	—
Municipal Employment Bureau,	142 53	94 25	12 28	36 00
Park Department	641 74	354 95	236 57	50 22
Cemetery Division	87 31	68 85	18 46	—
Police Department	11,277 51	4,326 00	9 41	6,942 10
Public Buildings Department . .	350 61	228 35	122 26	—
Public Welfare Department . .	16,068 97	6,301 44	7,339 13	2,428 40
Wood Account	1 25	1 25	—	—
Public Works Department:				
Central	175 94	72 15	53 71	50 08
Bridge	348 17	208 45	136 72	3 00
Ferry	113 63	107 70	5 93	—
Lighting	66 70	59 70	7 00	—
Paving	2,065 07	1,121 25	761 66	182 16
Sanitary	411 28	99 40	205 00	106 88
Sewer	243 64	148 75	51 05	43 84
Water	441 53	283 75	90 88	66 90
Water Income	1,902 13	1,522 95	329 18	50 00
Sumner Traffic Tunnel	178 20	163 35	4 85	10 00
Registry Department	3,691 25	3,057 95	239 50	393 80
Reserve Fund	30 40	30 40	—	—
Boston Housing Authority . . .	17 89	11 70	6 19	—
Schools	11,541 70	10,514 38	—	1,027 32
Extended Use of Public Schools,	40 75	40 75	—	—
Physical Education	6 50	6 50	—	—
School Buildings Department . .	1,212 96	930 07	147 89	135 00
Sewerage Works	145 08	41 55	103 53	—
Soldiers' Relief	492 87	234 35	208 52	50 00
Statistics Department	74 16	11 80	51 18	11 18
Street Laying-Out Department,	745 59	444 25	281 34	20 00
Supply Department	1,342 61	644 45	220 40	477 76
Transit Department	502 59	428 75	45 15	28 69
Treasury Department	421 40	259 65	116 75	45 00
Weights and Measures Depart- ment	315 34	286 70	23 64	5 00
County of Suffolk:				
County Miscellaneous	114 02	68 75	34 24	11 03
Court House Custodian	41 70	41 70	—	—
Court House Loan	41 50	34 50	—	7 00
Probate — Insanity	20 30	—	11 50	8 80
Jail	50 00	—	—	50 00
Juvenile Court	49 60	49 60	—	—
Medical Examiner — North- ern Division	11 50	11 50	—	—
Associate Medical Examiner — Northern Division	56 46	46 45	10 01	—
<i>Carried forward</i>	\$113,556 11	\$80,219 82	\$17,309 76	\$16,026 53

PRINTING DEPARTMENT.

5

	Total.	Printing.	Stationery.	Postage.
<i>Brought forward</i>	\$113,556 11	\$80,219 82	\$17,309 76	\$16,026 53
Municipal Courts:				
Civil	376 53	299 34	8 19	69 00
Brighton	94 08	4 80	6 16	83 12
Charlestown	290 88	264 60	4 00	22 28
Chelsea	241 16	209 50	31 66	—
East Boston	322 59	241 50	43 09	38 00
South Boston	171 51	165 35	2 16	4 00
West Roxbury	86 13	6 45	19 68	60 00
Penal Institutions:				
Central Office	52 04	19 75	25 43	6 86
House of Correction	392 00	264 76	99 24	28 00
Steamer "M. J. Perkins"	22 97	19 55	1 42	2 00
Probate Court	1,054 10	1,051 90	2 20	—
Superior Criminal Court	717 07	91 25	4 50	621 32
Supreme Judicial Court	62 80	14 80	—	48 00
Miscellaneous:				
Boston & Albany Railroad	23 82	23 82	—	—
Boston & Maine Railroad	42 78	42 78	—	—
New York, New Haven & Hartford Railroad	23 82	23 82	—	—
Joshua Jones	22 50	22 50	—	—
C. J. Reardon	14 35	14 35	—	—
Cachet Cover Committee	193 00	193 00	—	—
Joy Fund — City Hospital	351 60	351 60	—	—
Louis Yacker	6 00	6 00	—	—
O. Medonca	4 72	4 72	—	—
G. Walter Whalen	13 50	13 50	—	—
City Credit Union	100 00	100 00	—	—
Paul H. Keating	2 80	2 80	—	—
George Robert White Fund	55 50	55 50	—	—
Henry A. Sasserno	51 00	51 00	—	—
Commission on Marking Historic Sites	2,005 38	2,000 00	—	5 38
Total	\$120,350 74	\$85,778 76	\$17,557 49	\$17,014 49
<i>Steam:</i>				
Police Department, \$1,507 22				
Sumner Traffic Tunnel	695 14			
Total	2,202 36			
Total	\$122,553 10			

ANALYSIS OF SALES FOR THE YEAR ENDING DECEMBER 31, 1937.

	Total.	Printing.	Stationery.	Postage.
Art Department	\$8 00	\$8 00	—	—
Assessing Department	11,077 41	8,419 14	\$1,852 77	\$805 50
Auditing Department	3,530 82	2,092 09	1,059 49	379 24
Boston Port Authority	1,760 64	1,384 42	71 22	305 00
Boston Retirement Board	896 16	423 76	172 16	300 24
Boston Traffic Commission	1,124 32	529 90	379 42	215 00
Budget Department	154 17	89 25	54 89	10 03
Building Department	2,820 70	1,885 90	555 08	379 72
Board of Appeal	245 34	116 83	30 83	97 68
Board of Examiners	193 43	118 27	27 58	47 58
Board of Zoning Adjustment, ...	47 00	32 00	—	15 00
Carried forward	\$21,857 99	\$15,099 56	\$4,203 44	\$2,554 99

	Total.	Printing.	Stationery.	Postage.
<i>Brought forward</i>	\$21,857 99	\$15,099 56	\$4,203 44	\$2,554 99
City Clerk	1,704 46	422 35	1,207 11	75 00
Care and Preservation of Old Records and Historic Papers	230 45	—	230 45	—
City Council	4,447 97	1,939 65	307 32	2,201 00
City Council Proceedings	7,428 85	7,428 85	—	—
City Documents	31,260 24	31,260 24	—	—
City Planning Board	564 71	375 90	155 49	33 32
<i>City Record</i>	22,550 45	22,500 19	3 08	47 18
Collecting Department	14,974 02	13,050 11	1,803 91	120 00
Water Division	2,728 83	2,624 90	103 93	—
Election Department	51,013 61	49,175 81	468 42	1,369 38
Finance Commission	1,176 94	944 23	191 21	41 50
Fire Department	9,447 43	5,757 35	2,114 08	1,576 00
Wire Division	1,264 17	956 85	197 32	110 00
Health Department	10,670 43	6,135 65	1,393 36	3,141 42
Hospital Department	41,332 00	27,056 88	10,091 42	4,183 70
South Department	1,109 69	710 45	368 28	30 96
Sanatorium Division	2,153 00	1,156 50	806 34	190 16
Institutions Department:				
Central Office	1,189 88	742 54	292 16	155 18
Child Welfare Division	2,962 16	736 90	342 42	1,882 84
Long Island Hospital	3,572 40	2,665 05	655 25	252 10
Steamers "Hibbard" and "O'Meara"	22 07	20 75	1 32	—
Law Department	3,843 05	2,691 53	710 52	441 00
Library Department	848 02	199 55	272 97	375 50
Licensing Board	1,269 37	1,267 00	2 37	—
Listing Board	43,342 60	43,342 60	—	—
Market Department	79 23	57 20	18 28	3 75
Mayor's Office	3,291 32	2,088 45	629 41	573 46
Mayor's Conventions	10 00	10 00	—	—
Public Celebrations	951 75	781 50	—	170 25
Municipal Employment Bureau, ...	921 90	514 35	41 55	366 00
Park Department	5,843 53	3,966 27	1,027 48	849 78
Cemetery Division	761 48	636 15	58 41	66 92
Police Department	37,073 53	14,934 95	138 72	21,999 86
Public Buildings Department	1,410 60	801 55	482 33	126 72
Public Welfare Department	45,804 33	20,228 41	19,403 92	6,172 00
Wayfarers' Lodge	48 70	48 70	—	—
Wood Account	37 58	—	—	37 58
Public Works Department:				
Central Office	530 41	306 40	139 57	84 44
Bridge Service	1,118 42	663 40	307 78	147 24
Ferry Service	645 15	573 40	68 75	3 00
Lighting Service	122 75	84 75	15 00	23 00
Paving Service	4,848 09	2,821 95	1,626 46	399 68
Sanitary Service	3,128 33	1,523 80	1,303 00	301 53
Sewer Service	1,624 48	992 40	424 07	208 01
Sewerage Works	1,250 58	364 65	885 93	—
Sumner Traffic Tunnel	1,030 52	713 85	297 67	19 00
Water Service	2,800 52	1,629 32	946 86	224 34
Water Income Division	3,197 93	2,695 25	372 68	130 00
Registry Department	13,199 57	10,466 14	1,467 65	1,265 78
Reserve Fund:				
Boston Housing Authority	79 26	33 95	36 81	8 50
School Department	40,409 21	34,327 18	—	6,082 03
Boston Elementary Principal Association	11 00	11 00	—	—
Continuation School	75 00	75 00	—	—
<i>Carried forward</i>	\$453,269 96	\$339,611 36	\$55,614 50	\$58,044 10

PRINTING DEPARTMENT.

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	Total.	Printing.	Stationery.	Postage.
<i>Brought forward</i> . . .	\$453,269 96	\$339,611 36	\$55,614 50	\$58,044 10
School Department:				
Dorchester High School . .	75 00	—	—	75 00
English High School . . .	11 50	11 50	—	—
Extended Use of Public Schools	158 00	108 00	—	50 00
High School of Practical Arts, Physical Education	41 80	41 80	—	—
School Hygiene	293 20	130 00	—	163 20
School Planning Board . . .	1,004 25	38 25	—	966 00
School Planning Survey . . .	32 75	10 25	—	22 50
School Planning Survey . . .	22 50	—	—	22 50
Trade School for Girls . . .	60 25	60 25	—	—
Vocational Guidance	280 75	120 75	—	160 00
Department of School Buildings, Land and Buildings for Schools	3,266 30	2,022 57	637 73	606 00
Sinking Fund	29 75	29 75	—	—
Soldiers' Relief Department . .	344 05	344 05	—	—
Statistics Department	1,907 51	853 16	473 63	580 72
Street Laying-Out Depart- ment	386 18	210 10	146 81	29 27
Supply Department	2,427 69	1,241 20	963 49	223 00
Transit Department	4,359 83	1,854 14	1,050 01	1,455 68
Treasury Department	1,105 53	926 75	108 42	70 36
Weights and Measures Depart- ment	2,350 90	1,602 55	393 85	354 50
Boston and Cambridge Bridges Commission	692 52	630 25	47 27	15 00
County of Suffolk:	24 80	15 80	9 00	—
Miscellaneous:				
Auditing	197 99	74 35	78 04	45 60
Budget	121 87	55 90	54 94	11 03
Treasury	29 15	29 15	—	—
County Buildings	67 90	67 90	—	—
Granite Avenue Bridge Com- mission	12 75	12 75	—	—
Index Commissioners	1 08	1 08	—	—
Jail	300 20	65 20	—	235 00
Juvenile Court	480 00	295 40	16 40	168 20
Land Court	4,897 78	1,842 20	4 50	3,051 08
Medical Examiner—Northern District	66 90	66 90	—	—
Associate Medical Examiner —Northern Division	20 21	8 20	12 01	—
Medical Examiner— Southern Division	153 55	153 55	—	—
Associate Medical Examiner —Southern Division	57 00	57 00	—	—
Courts:				
Municipal Civil Court, Boston	418 85	246 05	8 80	164 00
Municipal Criminal Court, Boston	3 00	3 00	—	—
Municipal Court, Pro- bation	1,441 37	929 30	8 07	504 00
Municipal Court, Brighton, Municipal Court, Charles- town	333 76	30 85	24 49	278 42
Chelsea District Court	669 51	538 25	4 70	126 56
Municipal Court, Dor- chester	502 94	277 25	180 41	45 28
	2 25	2 25	—	—
<i>Carried forward</i>	\$481,923 08	\$354,619 01	\$59,837 07	\$67,467 00

	Total.	Printing.	Stationery.	Postage.
<i>Brought forward</i>	\$481,923 08	\$354,619 01	\$59,837 07	\$67,467 00
County of Suffolk:				
Courts:				
East Boston District Court,	1,286 16	909 95	131 71	244 50
Municipal Court, Rox-				
bury	6 00	6 00	—	—
Municipal Court, South				
Boston	759 06	606 60	54 66	97 80
Municipal Court, West				
Roxbury	377 93	51 38	59 55	267 00
Penal Institutions:				
Office	371 52	163 85	148 57	59 10
House of Correction . . .	1,352 06	835 31	402 89	113 86
Steamer "M. J. Perkins" .	105 94	89 85	13 09	3 00
Probate — Insanity . . .	45 55	25 25	11 50	8 80
Registry of Deeds	87 10	87 10	—	—
Suffolk Probate	2,503 50	2,340 40	3 10	160 00
Superior Civil Court . . .	96 05	55 55	—	40 50
Superior Criminal Court .	445 72	22 43	9 00	414 29
Court House Custodian . .	70 96	67 15	3 81	—
District Attorney's Office .	154 41	55 25	—	99 16
Judges' Lobby	16 20	16 20	—	—
Probation	949 32	98 50	4 50	846 32
Witness Room	40 00	—	—	40 00
Supreme Judicial Court . .	470 83	103 45	4 88	362 50
Miscellaneous:				
Boston & Albany Railroad .	154 83	154 83	—	—
Boston & Maine Railroad . .	185 38	185 38	—	—
Boston League of Women				
Voters	2 00	2 00	—	—
Chicago Park District . . .	4 00	4 00	—	—
City Credit Union	437 28	349 60	—	87 68
Committee on Historic Sites,	2,005 38	2,000 00	—	5 38
Court House Loan	221 49	145 15	—	76 34
John J. Cusick	2 00	2 00	—	—
Walter A. Donlan	18 00	18 00	—	—
John H. Dorsey	125 00	125 00	—	—
Employees' Liability In-				
surance Company	2 00	2 00	—	—
Thomas R. Foley	2 00	2 00	—	—
Charles J. Fox	17 50	17 50	—	—
Franklin Union	21 35	21 35	—	—
Hampshire County — Jail				
and House of Correction . .	21 75	21 75	—	—
H. P. Hood & Sons	27 61	11 75	—	15 86
Hospital Joy Fund	153 00	153 00	—	—
David Kaplan	3 00	3 00	—	—
Paul H. Keating	2 80	2 80	—	—
M. & M. Transfer Company,	2 45	2 45	—	—
City of Minneapolis	4 00	4 00	—	—
Montreal Metropolitan Com-				
mission	4 00	4 00	—	—
Dr. Merrill Moore	8 50	3 50	—	5 00
J. H. Muirhead	2 00	2 00	—	—
Municipal Clerks' Association,	1 50	1 50	—	—
New England Building Offi-				
cials' Conference	4 55	4 55	—	—
New York, New Haven &				
Hartford Railroad	154 83	154 83	—	—
<i>Carried forward</i>	\$494,649 59	\$363,551 17	\$60,684 33	\$70,414 09

PRINTING DEPARTMENT.

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	Total.	Printing.	Stationery.	Postage.
<i>Brought forward</i>	\$494,649 59	\$363,551 17	\$60,684 33	\$70,414 09
Miscellaneous:				
City of Nashville	4 00	4 00	—	—
Paramount House Improve- ment Corporation	2 00	2 00	—	—
Proctor & Gamble Company, City of Quincy	8 00	8 00	—	—
Randidge Trust Fund	29 00	29 00	—	—
Edward J. Roemer	43 00	43 00	—	—
Henry A. Sasserno	99 55	99 55	—	—
Texas Company	51 00	51 00	—	—
George Robert White Fund . .	2 00	2 00	—	—
Louis Yacker	183 85	163 55	20 30	—
	3 00	3 00	—	—
Totals	<u>\$495,074 99</u>	<u>\$363,956 27</u>	<u>\$60,704 63</u>	<u>\$70,414 09</u>



SEVENTY-FOURTH ANNUAL REPORT
OF THE
OVERSEERS OF THE PUBLIC WELFARE
FOR THE FISCAL YEAR 1937.

BOSTON, January 1, 1938.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

SIR,— The Board of Overseers of the Public Welfare herewith presents its seventy-fourth annual report of the present series, covering the period from January 1, 1937, to December 31, 1937.

EXPENSES OF THE DEPARTMENT.

Our drafts upon Federal Grants and the city treasury during the year ending December 31, 1937, amounted to,	\$11,752,052 35
Sundry receipts paid over to City Collector, and drafts on Federal Grants	4,516,282 67
Leaving the net charge to the city for the department for the year	<u>\$7,235,769 68</u>
Aid given directly to recipients	\$10,712,461 74
Less amount paid to other cities and towns	215,245 68
Leaving amount actually given to recipients in Boston	<u>\$10,497,216 06</u>
Amount of money received by city as result of Department's Settlement Division activities in City Hospital.	<u>\$70,014 29</u>

NUMBER OF FAMILIES AIDED IN EACH MONTH OF THE PAST TWO YEARS.

1937.	Old Age Assistance.	Aid to Dependent Children.	Dependent Aid.	1936.	Old Age Assistance.	Aid to Dependent Children.	Dependent Aid.
January.....	8,544	1,587	15,843	January.....	4,451	1,597	22,101
February.....	9,217	1,612	15,858	February.....	4,523	1,603	21,842
March.....	9,394	1,639	15,809	March.....	4,569	1,620	20,012
April.....	9,503	1,655	15,147	April.....	4,688	1,554	19,399
May.....	9,839	1,699	14,257	May.....	4,726	1,585	18,408
June.....	10,052	1,759	13,701	June.....	4,734	1,597	17,938
July.....	10,160	1,779	14,898	July.....	4,745	1,600	17,244
August.....	10,143	1,805	14,656	August.....	4,777	1,605	17,228
September.....	10,244	1,866	14,567	September.....	5,995	1,603	16,034
October.....	10,506	1,939	14,832	October.....	6,528	1,603	14,537
November.....	10,819	1,964	15,578	November.....	6,849	1,614	14,498
December.....	11,006	2,064	16,552	December.....	7,771	1,601	15,150

AID TO DEPENDENT CHILDREN RENDERED UNDER THE PROVISIONS OF CHAPTER 118, GENERAL LAWS.

The number of cases being aided January 1, 1937	1,601
The number of cases added during year	969
Total number of cases aided during year	2,570
The number discontinued during year	506
The number remaining on our list December 31, 1937	2,064
Showing a net increase during the year of	463
Amount expended for this branch of our work	\$1,430,865 85

An increase over the amount expended in the previous year of	\$130,590 64
--	--------------

Causes of Dependency.

Widows	1,402	=	54.55%
Divorced	93	=	3.62%
Deserted *	306	=	11.91%
Separated	111	=	4.32%
Husbands in jail	86	=	3.35%
Husbands tubercular	159	=	6.18%
Husbands with other diseases	342	=	13.31%
Husbands insane	71	=	2.76%
Total	2,570		100.00%

* Deserted wives are not aided under this law unless their husbands have been absent at least one year.

In these 2,570 families there were 7,142 children under sixteen years of age, 2,392 sixteen and over, or 9,534 in all, and a grand total of 12,254 persons supported in whole or in part under this law.

Average number of children under sixteen	2.78
Average number of children over sixteen	.93
Average number of persons in family	4.77
Average number of children in family	3.71

OLD AGE ASSISTANCE RENDERED UNDER THE PROVISIONS OF CHAPTER 118A, GENERAL LAWS.

Number of cases being aided January 1, 1937	7,771
Number of cases added during the year	6,381
Total number of cases aided during the year	14,152
Number of cases discontinued during the year	3,146
Number of cases being aided December 31, 1937	11,006
Net increase during the year	3,235
Amount expended under this law	\$3,505,611 52

An increase over the amount expended in the previous year of \$1,751,070 90

DEPENDENT AID RENDERED UNDER THE PROVISIONS OF CHAPTER 117, GENERAL LAWS.

Number of cases being aided January 1, 1937	15,150
Number of cases added during year	10,108
Total number of cases aided during year	25,258
Number of cases discontinued during year	8,706
Number of cases being aided December 31, 1937	16,552
Net increase during the year	1,402
Amount expended under this law	\$5,797,628 54

A decrease over the amount expended during the previous year of \$967,713 33

Causes of Dependency.

1. Unemployment of wage earner	15,356	=	60.79%
2. Supplementary relief to W. P. A. workers, ...	742	=	2.93%
3. Death of wage earner	1,487	=	5.89%
4. Disability from industrial accident	86	=	.35%
5. Tuberculosis	214	=	.85%
6. Other diseases	3,419	=	13.54%
7. Desertion and nonsupport	1,206	=	4.77%
8. Old age	781	=	3.09%
9. Separated or divorced	1,141	=	4.52%
10. Other	826	=	3.27%
Total	25,258	=	100.00%

SUMMARY OF EXPENSES FOR LAST TWENTY YEARS.

YEAR.	Net Cost of the Department.	Aid Given Directly to Recipients.	Less Amount Paid to Other Cities and Towns.	Leaving Amount Ac- tually Given Recipients in Boston.	Number of Families Aided.	Popula- tion of Boston.
1937.....	\$7,235,769 68	\$10,712,461 74	\$215,245 68	\$10,497,216 06	41,980	808,504
1936.....	7,819,232 10	9,801,984 34	169,648 30	9,632,336 04	43,831	825,537
1935.....	9,356,295 70	10,835,181 01	190,543 96	10,644,637 05	49,610	817,713
1934.....	11,127,401 91	12,455,261 71	153,793 79	12,301,467 92	43,672	796,540
1933.....	12,569,980 28	13,593,447 72	57,496 54	13,535,951 18	45,777	793,308
1932.....	11,295,791 96	11,969,415 96	38,828 54	11,930,587 42	40,672	790,076
1931.....	6,761,640 14	7,098,088 54	27,562 64	7,070,525 90	24,770	786,844
1930.....	3,257,910 11	3,667,560 63	89,402 31	3,578,158 32	11,478	805,100
1929.....	2,089,995 19	2,480,382 42	58,513 93	2,421,868 49	7,463	805,100
1928.....	2,005,462 34	2,195,529 83	82,202 63	2,113,327 20	6,777	799,000
1927.....	1,703,084 14	1,912,073 95	79,438 43	1,832,635 52	6,061	790,000
1926.....	1,431,282 58	1,794,082 45	79,260 88	1,714,821 57	5,525	788,000
1925.....	1,163,648 07	1,562,144 96	54,287 27	1,507,857 69	5,334	780,000
1924.....	1,150,894 34	1,472,262 21	23,990 67	1,448,271 54	4,900	773,000
1923.....	974,462 34	1,255,780 04	49,391 87	1,206,388 17	4,831	767,000
1922.....	952,896 57	1,299,122 21	31,790 34	1,267,331 87	5,370	766,000
1921.....	786,038 54	1,127,329 88	32,901 67	1,094,428 21	4,607	764,000
1920.....	720,873 23	879,072 09	29,820 12	849,251 97	3,605	747,000
1919.....	565,635 91	800,082 30	23,522 61	776,559 69	3,756	747,000
1918.....	581,818 98	710,047 95	30,230 29	679,817 66	4,311	750,000

TRUST FUNDS.

The total amount of the trust funds administered by this department as a corporation, including accumulated income, is now \$764,238.77. There are eighteen trust funds, all of which are administered according to the wishes of the donors as interpreted from time to time by the Board with the advice of the Law Department.

Applicants for trust pensions must have a legal residence here, must be at least fifty years of age, and must be old residents of Boston.

The number of beneficiaries now aided from the Pemberton, the Boylston Relief, the David Sears Charity, the Moses Hunt, the Thayer, the Rachel T. Stevens, the Stoughton, Goodnow and Jeffries Funds is 72. During the year 6 have died, 5 now have sufficient

income, 13 were transferred to Old Age Assistance, and 18 were discontinued for other reasons. Six new names have been added.

A total amount of \$21,664.57 was distributed to these pensioners during the year.

During the year there has been paid \$2,771.13 from the income of the Boylston Education Fund, and there are now 13 children who are beneficiaries of this fund.

This department has also made grants of money in sums of \$50 or less from the income of the Lucy Bullman Charity, amounting in the aggregate to \$459.44. Many of the recipients of these grants were applicants for the other trust pensions, the grants being often made from this fund in order to meet the immediate needs of the applicants until the regular pensions from the other funds were available.

The interest accruing from the Mason Fund was divided between six chaplains, Hebrew, Protestant and Catholic, at the House of Industry at Deer Island.

For summary of terms of the trust funds, see page 12.

WAYFARERS' LODGE.

The largest number of lodgers in any month of the year was 5,394 in December, and the smallest number was 3,661 in February. The total number of lodgers during the year was 54,498 as against 57,780 for the year 1936. The number of meals provided was 62,237 as against 74,187 for the year 1936.

Number of Lodgers by Month.

	Individual Lodgers.	Total Lodgings.
1937.		
January.....	1,677	3,880
February.....	1,061	3,661
March.....	1,049	4,688
April.....	995	4,504
May.....	900	4,177
June.....	943	4,414
July.....	1,393	3,968
August.....	1,107	4,154
September.....	1,222	5,072
October.....	1,421	5,366
November.....	1,383	5,220
December.....	1,333	5,394
Totals.....	14,484	54,498

Average number of lodgings per man, 1937	3.76
Average number of lodgings per man, 1936	4.67
Total number of meals from January 1, 1937, to December 31, 1937	62,237

CITY TEMPORARY HOME FOR WOMEN AND CHILDREN.

The Home is designed primarily for women of good character and for children who are temporarily without shelter. The inmates are given clean beds, simple and well-cooked food, and an effort is made to restore them to their friends or to obtain employment for those who are physically able.

The number of women lodgers during the year was 3,298 as against 4,043 for the year 1936. The number of lodgings given to children was 2,686 as against 3,057 for the year 1936. Number of meals served to those living in the Home was 17,460; to persons not living in the Home, 3,803; total, 21,263.

The time allowed women to stay in the Home, usually only seven days, leaves little opportunity for training. Nevertheless, the matron does what she can to teach them how to take proper care of themselves and children.

Foundlings are transferred as soon as possible to the State Department of Public Welfare and confinement cases are referred to the Boston City Hospital.

Statistics of the Temporary Home.

	Women Admitted.	Children Admitted.	LODGINGS.	
			Women.	Children.
1937.				
January.....	52	31	450	232
February.....	30	39	300	328
March.....	34	41	208	301
April.....	36	34	256	225
May.....	32	43	270	222
June.....	36	27	222	141
July.....	46	35	288	254
August.....	42	38	230	158
September.....	40	41	167	120
October.....	52	36	306	250
November.....	37	38	254	297
December.....	51	22	347	158
Totals.....	488	425	3,298	2,686

Average number of lodgings per individual, 1937 . . . 7.3

Meals Served in Temporary Home.

	Living in Home.	Not Living in Home.	Total.
1937.			
January.....	1,714	250	1,964
February.....	1,822	171	1,993
March.....	1,604	193	1,797
April.....	1,448	221	1,669
May.....	1,561	299	1,860
June.....	1,167	359	1,526
July.....	1,626	430	2,056
August.....	1,181	333	1,514
September.....	881	366	1,247
October.....	1,620	304	1,924
November.....	1,586	373	1,959
December.....	1,250	504	1,754
Totals.....	17,460	3,803	21,263

BOSTON CITY HOSPITAL.

This department investigates and determines settlements for the Trustees of the Boston City Hospital and the Board of Health of the sick poor aided at the City Hospital. The amount collected by means of the investigation during the year was \$70,014.29. In the case of sick poor admitted to the City Hospital who have no settlement in the City of Boston this department notifies the State Department of Public Welfare in order that reimbursement may be obtained for the amount due on account of care at the Boston City Hospital. The amount thus collected during the past year was \$30,656.00.

HOSPITAL REPORT FOR FISCAL YEAR ENDING
DECEMBER 31, 1937.

Cases on hand January 1, 1937	890
Settlement records on admissions to the hospital	34,974
Boston cases	28,178
State cases	3,405
City and Town cases	2,212
Total settled	33,795
Impossible to obtain	256
	34,051
Balance on hand January 1, 1938	1,813

TAG DAYS.

During the year there were issued ten licenses to sell buttons and other small articles under chapter 101, section 33, General Laws. One society was refused a license, as it was unable to comply with the rules and regulations laid down by the Board.

FINANCIAL STATISTICS.

The receipts and expenditures during the year are shown in detail by reports of the executive director and treasurer which follow.

Respectfully submitted,

In behalf of the Overseers of the Public Welfare,

JAMES A. McMURRY, *Chairman*.

PATRICK J. MOYNIHAN, *Executive Director*.

STATEMENT OF RECEIPTS AND EXPENDITURES, 1937 ACCOUNT.

RECEIPTS.

Cash on hand, January 1, 1937	\$49,539 68	
Drafts on City Treasurer:		
Central office	\$6,825,241 51	
Temporary Home	10,460 22	
Wayfarers' Lodge	14,936 21	
City of Boston Loan Account	3,130,000 00	
		9,980,637 94
Drafts on Federal Grants:		
Aid to Dependent Children, Relief	\$354,390 00	
Old Age Assistance Relief	1,367,400 00	
Old Age Assistance Administration	49,624 41	
		1,771,414 41
Drafts on New District Buildings Loan	\$12,359 15	
Drafts on New Charities Administration		
Buildings	275 00	
		12,634 15
Reimbursement for Aid Rendered:		
Commonwealth of Massachusetts	\$2,429,176 11	
Cities and towns	212,134 80	
Refund by recipients	16,994 23	
		2,658,305 14
Collections for Aid in Boston City Hospital:		
Commonwealth of Massachusetts	\$30,656 00	
Cities and towns	39,358 29	
		70,014 29
Miscellaneous collections		681 64
Total receipts	\$14,543,227 25	

EXPENDITURES.

Aid to Dependent Children:		
Cash and checks	\$1,370,108 73	
Fuel	48,226 59	
Cities and towns	11,820 54	
Rent	622 49	
Burials	65 00	
Medicine	17 50	
Moving	5 00	
		\$1,430,865 85
Dependent Aid:		
Cash and checks	\$5,107,918 77	
Fuel	305,033 48	
Cities and towns	175,979 92	
Groceries	144,204 98	
Milk	31,554 60	
Medicine	12,421 20	
Rent	10,470 31	
Carried forward	\$5,787,583 26	\$1,430,865 85

<i>Brought forward</i>	\$5,787,583 26	\$1,430,865 85
Burials	8,099 50	
Lodging	1,112 70	
Moving	684 00	
Wearing apparel	147 18	
Transportation	1 90	
		5,797,628 54
Old Age Assistance:		
Cash and checks	\$3,404,566 00	
Fuel	60,077 13	
Cities and towns	27,445 22	
Burials	13,479 67	
Rent	28 50	
Medicine	15 00	
		3,505,611 52
Wayfarers' Lodge		14,936 21
Temporary Home		10,460 22
General Expenses:		
Salaries, main office	\$664,151 67	
Salaries paid from Federal Grant	47,039 98	
Salaries, Boston City Hospital	13,971 45	
Office expenses	109,749 62	
Transportation	6,816 73	
Charity Building expenses	22,403 24	
		864,132 69
W. P. A. Projects		132,051 79
New District Public Welfare Buildings		12,359 15
New Charities Administration Buildings		275 00
Collections Distributed:		
City Collector	\$2,658,631 31	
Boston City Hospital	70,014 29	
		2,728,645 60
Cash on hand December 31, 1937		46,235 68
Returned to treasurer, Temporary Home petty cash		25 00
Total expenditures		<u>\$14,543,227 25</u>

PAYMENTS TO CITY COLLECTOR FOR YEAR 1937.

Receipts from Commonwealth of Massachusetts:		
Chapter 117	\$1,610,211 23	
Chapter 118	206,879 20	
Chapter 118A	609,812 30	
Burials	1,068 50	
Board, Temporary Home	330 88	
Boston State Hospital	874 00	
		\$2,429,176 11
Receipts from Cities and Towns:		
Chapter 117	\$178,163 26	
Chapter 118	14,227 38	
Chapter 118A	19,744 16	
		212,134 80
Refunds from persons aided:		
Chapter 117	\$11,090 10	
Chapter 118	76 73	
Chapter 118A	4,919 76	
Burials	668 63	
Restitution	228 00	
		16,983 22
Miscellaneous collections		337 18
		<u>\$2,658,631 31</u>

EXPENDITURES FOR WAYFARERS' LODGE.

Groceries	\$4,483 60	
Salary	4,100 00	
Laundry and cleaning	2,965 34	
Electricity	971 94	
Fuel	901 70	
Furnishings and fixtures	893 46	
Wearing apparel	211 11	
Gas	106 82	
Chemicals and disinfectants	85 28	
Tools and instruments	77 94	
Repairs	52 16	
Printing	48 70	
Medical	14 35	
Miscellaneous	23 81	
		<u>\$14,936 21</u>

EXPENDITURES FOR ADMINISTRATION BUILDING.

Engineer's salary	\$13,230 12	
Electricity	5,485 84	
Fuel	2,648 60	
Repairs	485 74	
Gas	238 44	
Cleaning	177 16	
Tools and instruments	48 95	
Furnishings and fixtures	5 85	
Miscellaneous	82 54	
		<u>22,403 24</u>
Deduct estimated cost of heating Temporary Home	4,480 65	
		<u>\$17,922 59</u>

EXPENDITURES ON TEMPORARY HOME.

Salary	\$5,668 16	
Groceries	3,039 49	
Gas	366 50	
Tools and instruments	273 72	
Furnishings and fixtures	248 94	
Laundry and cleaning	231 80	
Telephone	191 56	
Repairs	187 63	
Medical	72 56	
Chemicals and disinfectants	69 60	
Wearing apparel	38 81	
Transportation	28 13	
Freight and expressing	1 35	
Education and recreation	1 20	
Miscellaneous	40 77	
		<u>\$10,460 22</u>
Add estimated cost of heating Temporary Home, deducted from Expenditures on Administration Building	4,480 65	
		<u>\$14,940 87</u>
Less receipts for board	330 88	
		<u>\$14,609 99</u>

TRUST FUNDS IN THE HANDS OF THE OVERSEERS OF THE PUBLIC WELFARE.

Pemberton Fund.— This fund comprises bequests and gifts made to the City of Boston from 1760 to the present time from “A. B.,” Daniel Oliver, Margaret Blackader, Alice Quick, Anne Wheelwright, Mary Ireland, Benjamin Pemberton, Martha Stevens, Mrs. H. Driscoll, William Breed, Samuel Eliot, John Coffin Jones, Mary Belknap, “A Citizen of Boston,” Anonymous, Miss Dr. Harriot K. Hunt, George Higginson, Walter E. Hawes, William B. Spooner, Rebecca A. Goddard, Matilda Goddard and Richard C. Humphreys. The most important, however, of the bequests was from Benjamin Pemberton, Esq., whose will was proved June 25, 1782, and for that reason his name has been given to the fund. The income of this fund is to be expended, at the discretion of the overseers, in semi-annual payments to the poor of the city.

Boylston Relief and Education Funds.— These funds were from a bequest of John Boylston, who died in London, England. His will was proved June 12, 1795. One portion of the bequest is ordered to be paid to “poor and decayed householders of the town of Boston, not under fifty years of age, persons of good character, and reduced by the acts of Providence, not by indolence, extravagance, or other vice.” The other portion to be applied to the “nurture and instruction of poor orphan and deserted children of the town of Boston until fourteen years of age.”

Mason Fund.— A bequest from Jonathan Mason, by will dated July 15, 1798, interest to be paid annually “to the standing chaplain of the almshouse and workhouse, or by whatever other name called,” interest to be added until one is appointed. The interest is now paid semi-annually towards the salaries of the chaplains of the House of Industry at Deer Island.

Dexter Fund.— A bequest from Samuel Dexter, by will dated May 7, 1811, “for supplying with firewood or coal such poor persons, objects of charity, as are not supported in the almshouse, though sometimes relieved by the Overseers of the Poor.”

Jeffries Fund.— A bequest by David Jeffries, former Town Treasurer. Will dated January, 1786: "Income to be applied to the purchase of tea, coffee, chocolate and sugar for the refreshment of those persons, who in the providence of God, are, or shall be, reduced and obliged to take shelter in the almshouse, after having lived reputably; the Overseers of the Poor to be judges as to the persons, but always giving the preference to the pious poor."

In 1908 the Supreme Court decreed that in addition to the above provisions of the will the income of this fund could be used by the Overseers of the Poor in their discretion for the benefit of Boston poor outside of the almshouse.

Lucy Bullman Charity.— Consists of an estate on Cambridge and Joy streets, in this city, which came into the possession of the City of Boston in accordance with the will of Lucy Bullman, proved at Probate Court, Suffolk County, January 9, 1832, in which it is provided that, upon the death of certain persons therein named, said estate is given to the City of Boston upon the condition that the estate should never be sold, but the income used for the benefit of the poor. By a vote of the City Council, approved by the Mayor January 4, 1873, this estate was placed in charge of the Overseers of the Poor.

The David Sears Charity is a fund contributed by the late Hon. David Sears for the relief of the poor, the income only to be expended "in aid and for the support of citizens or families who may have seen better days, and for charity in all its forms in such a manner as may best tend to alleviate the sufferings of human life and render the condition of the poor more comfortable."

Pierce Fuel Fund.— The legacy of Caleb Pierce to the city of Charlestown, accepted by the City Council of that city May, 1861: "Income to be expended in the purchase of fuel to be distributed to those indigent widows whose husbands, before their decease, had resided in Charlestown at least one year, and the said widows still continuing to reside in Charlestown at the time of receiving said bounty."

Holton Protestant Poor Fund.— A bequest by James Holton to the inhabitants of the town of Brighton: "Income to be annually expended forever in purchasing and distributing provisions among poor and indigent Protestant families in said town of Brighton on Thanks-

giving or other holidays, or just previous to such holidays, to the end that such poor Protestant families may have the means, in some degree, of enjoying such holidays in common with their fellow-citizens; and I especially direct that in such periodical distributions unmarried Protestant females who are poor and needy shall receive a liberal share of provisions, and also other articles of comfort, such as such distributors shall deem to be the most conducive to the comfort and happiness of that lone class of citizens."

Holton Protestant Pauper Fund.— A bequest by James Holton to the inhabitants of the town of Brighton; "Income to be annually expended, in whole or in part, as necessity of circumstances may require, by the selectmen of said town, in providing good and plentiful meals on Thanksgiving Day, or other holidays, to the Protestant paupers of said Brighton. If the whole of said income shall not be required to be so expended, then the surplus shall be added to the principal, and if such principal shall ever become thus augmented to three thousand dollars or more, then the surplus interest or income, over what shall be necessary for furnishing said festive meals on said holidays, may be expended by said selectmen for the comfort of the Protestant paupers of said Brighton in such a manner as said selectmen shall judge best and most conducive to the comfort and happiness of such paupers."

Stoughton Poor Fund.— A bequest of Lieut.-Gov. William Stoughton, who died July 7, 1701. By his will he gave £50 to the relief of the poor of Dorchester, to be improved by the care of the selectmen, the income to be distributed to the most needy inhabitants.

Goodnow Fund.— A bequest of Elisha Goodnow (to be paid over upon the decease of his wife) to the City of Boston and its assigns, "to be invested and the income applied forever to and for the relief, assistance and support of the poor, sick and infirm in said city, not supported by the said city in its almshouse, in such manner as the said city, or the government or officers thereof, may deem most judicious, but without reference to the religious faith or belief of those who may apply for or need the assistance of this fund." Five thousand dollars, received April 29, 1885.

Rachel T. Stevens Fund.— A bequest of Rachel T. Stevens, the net income to be paid (after the death of a person named in the will) "for the support and main-

tenance of poor, worthy, Protestant single women of Boston, who have arrived at the age of 50 years (not including widows), paying to each of such women during her life the sum of one hundred dollars in semiannual payments. Upon the marriage of any beneficiary under this will no further payment of money is to be made to her, nor is any further payment of income to be made to any beneficiary who becomes unworthy of help under this trust.

Moses Hunt Fund for the Destitute.—A legacy from the late Moses Hunt: "The income to be devoted to the relief and welfare of Protestant destitute residents of that part of said Boston which was Charlestown."

Nathaniel Frederic Thayer Fund.—A bequest of Caroline C. Thayer (who died about 1891), to be paid over to the city after the death of two sisters, the last of whom died in September, 1899. The fund was received in May, 1900. "Income to be annually appropriated for the benefit and use of Protestant widows and single women, without distinction of color, preference always to be given to those who have seen better days."

In August, 1900, a small sum was received under the will of Susan T. Balch, which was added to this fund in accordance with the wish of the donor.

Thorndike Fund.—Extract from will of George L. Thorndike, proved June 11, 1901: "I give, devise and bequeath to the City of Boston ten thousand dollars (\$10,000) in trust forever; the income from the same is to purchase coal to be distributed to deserving widowed women of East Boston." By a vote of the City Council, approved by the Mayor December 19, 1907, the income of the fund is paid to this Board.

Rowe Fund.—Legacy from the estate of Ransom Rowe. No express grant in the will beyond the mere gift of \$1,000. Mr. Rowe's attorney has stated that some years ago, when Mr. Rowe was a very young man, he and a friend of his were furnished with accommodations at the Lodge, which he always remembered. It was with the idea that he was assisting others who might be in similar circumstances that this gift was made.

OVERSEERS OF THE PUBLIC WELFARE, 1937.

One third of the Board is appointed annually by the Mayor, subject to the approval of the Civil Service Commission.

Terms Expire April 30, 1938.

ISABEL C. CONNELLY.	EDWARD H. WILLEY.
FRANK M. LEONARDI.	EVA W. WHITE.

Terms Expire April 30, 1939.

JAMES A. McMURRY.	JOHN J. WALSH.
SOPHIE M. FRIEDMAN.	CLIFFORD P. WARREN.

Terms Expire April 30, 1940.

WILLIAM J. FINN.	MARGARET J. GOOKIN.
PHILIP J. FEINBERG.	Mrs. BARTLETT HARWOOD.

May, 1937, Mrs. Bartlett Harwood appointed in place of Frances G. Curtis for term ending April 30, 1940.

COMMITTEES, AS OF DECEMBER 31, 1937.

Investigation and Relief.

All members of the Board.

Office Committee.

Mr. James A. McMurry.

Mr. William J. Finn.

Mrs. Eva W. White.

Finance and Accounts.

Mr. Edward H. Willey.

Mrs. Bartlett Harwood.

Mr. Philip J. Feinberg.

Employment and Work Relief.

Dr. Frank M. Leonardi.

Mrs. Isabel C. Connelly.

Mr. Philip J. Feinberg.

Applications and Settlements.

Mrs. Bartlett Harwood.

Mr. Clifford P. Warren.

Mr. William J. Finn.

Supplies.

Mr. Clifford P. Warren.

Mrs. Isabel C. Connelly.

Mrs. Margaret J. Gookin.

Temporary Home.

Miss Sophie M. Friedman.

Mrs. Margaret J. Gookin.

Mrs. Isabel C. Connelly.

Mrs. Eva W. White.

Mrs. Bartlett Harwood.

Trust and Special Funds.

Mrs. Margaret J. Gookin.

Mr. Edward H. Willey.

Mr. John J. Walsh.

Wayfarers' Lodge.

Mr. James A. McMurry.

Mr. John J. Walsh.

Mr. William J. Finn.

Dr. Frank M. Leonardi.

Mr. Clifford P. Warren.

Mr. Edward H. Willey.

Statement of Trust Funds in the Hands of the Overseers of the Public Welfare, December 31, 1937.

INVESTMENTS.	Pemberton or General Fund.	Boylston Education Fund.	Boylston Relief Fund.	Mason Fund.	Dexter Fund.	Jeffries Fund.	Lucy Bullman Fund.	David Sears Fund.	Pierce Fuel Fund.	Holton Protestant Pauper Fund.	Holton Protestant Poor Fund.	Stoughton Poor Fund.	Goodnow Fund.	Rachel T. Stevens Fund.	Moses Hunt Fund for the Destitute.	Nathaniel Frederick Thayer Fund.	Thorndike Fund Income.	Rowe Fund.	Totals.
Commonwealth of Massachusetts Bonds.....	\$15,000 00		\$500 00	\$8,850 00				\$12,500 00				\$500 00	\$1,000 00			\$150 00			\$38,500 00
City of Boston Currency Notes.....	82,920 00	\$168,200 00	37,335 00	2,080 00	\$6,930 00	\$9,690 00	\$17,730 00	283,700 00	\$1,580 00	\$5,160 00	\$1,340 00	3,370 00	4,695 00	\$7,350 00	\$17,730 00	26,190 00	\$2,900 00	\$100 00	679,000 00
Fifty Associates Corporation Stock.....								22,800 00											22,800 00
Real Estate.....							*							† 2,200 00					2,200 00
United States Government Bonds.....								5,000 00								4,000 00			9,000 00
Investments.....	\$97,920 00	\$168,200 00	\$37,835 00	\$10,930 00	\$6,930 00	\$9,690 00	\$17,730 00	\$324,000 00	\$1,580 00	\$5,160 00	\$1,340 00	\$3,870 00	\$5,695 00	\$9,550 00	\$17,730 00	\$30,340 00	\$2,900 00	\$100 00	\$751,500 00
Cash.....	4,030 99	3,779 24	99 37	13 64	280 40	318 89	22 64	2,161 57	83 23	20 37	19 85	84 43	160 10	131 49	248 15	835 49	414 81	34 11	12,738 77
Totals.....	\$101,950 99	\$171,979 24	\$37,934 37	\$10,943 64	\$7,210 40	\$10,008 89	\$17,752 64	\$326,161 57	\$1,663 23	\$5,180 37	\$1,359 85	\$3,954 43	\$5,855 10	\$9,681 49	\$17,978 15	\$31,175 49	\$3,314 81	\$134 11	\$764,238 77
Totals December 31, 1936.....	101,997 61	168,842 97	37,910 25	10,939 11	7,024 18	9,766 16	17,845 74	328,019 66	1,612 66	5,536 93	1,400 43	3,866 74	5,749 33	9,549 20	17,730 89	30,842 25	2,906 71	130 11	761,670 93
Increase or Decrease.....	† \$46 62	\$3,136 27	\$24 12	\$4 53	\$186 22	\$242 73	† \$93 10	† \$1,858 09	\$50 57	† \$356 56	† \$40 58	\$87 69	\$105 77	\$132 29	\$247 26	\$333 24	\$408 10	\$4 00	\$2,567 84

* Assessors' valuation for 1937, \$15,300.

† Assessors' valuation for 1937, \$8,000.

‡ Decrease.

Trust Funds.— Cash Account, January 1, 1937, to December 31, 1937.

	PEMBERTON FUND.		BOYLSTON EDUCATIONAL FUND.		BOYLSTON RELIEF FUND.		MASON FUND.		DEXTER FUND.		JEFFRIES FUND.		LUCY BULLMAN CHARITY FUND.		DAVID SEARS CHARITY FUND.		PIERCE FUEL FUND.		HOLTON PROT-ESTANT PAUPER FUND.		HOLTON PROT-ESTANT POOR FUND.		STOUGHTON POOR FUND.		GOODNOW FUND.		RACHEL T. STEVENS FUND.		MOSES HUNT FUND FOR THE DESTITUTE.		NATHANIEL FREDERICK THAYER FUND.		THORNDIKE FUND.		ROWE FUND.		TOTALS.				
	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.	Receipts.	Payments.			
Cash, January 1, 1937.....	\$77 61		\$142 97		\$75 25		\$9 11		\$94 18		\$76 16		\$115 74		\$19 66		\$32 66		\$376 93		\$60 43		\$3 26		\$54 33			\$0 80	\$0 89		\$4,002 25		\$6 71		\$30 11		\$5,170 93				
RECEIPTS.																																							40,000 00		
Securities matured or exchanged.....	4,000 00		2,000 00												34,000 00																								26,138 00		
Interest on city notes.....	3,228 15		6,019 33		1,549 39		82 70		254 06		377 73		691 52		10,935 05		55 70		206 66		58 29		\$142 19		174 05		\$275 25		635 97		1,034 46		413 50		4 00				1,257 50		
Interest on State bonds.....	450 00				17 50		309 76						25 17		402 33																5 24								270 00		
Interest on United States bonds.....													450 00		150 00												205 00				120 00								655 00		
Rents.....																																									
Other.....																																									
PAYMENTS.																																								\$38,752 88	
Paid for securities purchased.....				\$1,610 93											\$33,292 21																\$3,849 74								14,928 05		
Pensions.....		\$2,381 63				\$1,035 50						\$135 00		\$459 44		9,589 57									72 00		\$98 28		\$337 92		\$388 71		430 00							2,771 13	
Board of boys and girls.....				2,771 13																																				3,489 05	
Grants.....		1,343 14				507 27							800 35		176 20				\$563 22		\$98 87																			387 93	
Paid salaries of chaplains.....																																								78 37	
Fuel.....										\$67 84									\$5 13																				335 21		
Accrued interest.....				1 00											287 49																								10 04		
Other expenses.....																																								10 04	
Cash December 31, 1937.....		4,030 99		3,779 24		99 37		13 64		280 40		318 89		22 64		2,161 57		83 23		20 37		19 85		84 43		160 10		131 49		243 15		335 49		414 81		\$34 11				12,738 77	
Totals.....	\$7,755 76	\$7,755 76	\$8,162 30	\$8,162 30	\$1,642 14	\$1,642 14	\$401 57	\$401 57	\$348 24	\$348 24	\$453 89	\$453 89	\$1,282 43	\$1,282 43	\$45,507 04	\$45,507 04	\$88 36	\$88 36	\$583 59	\$583 59	\$118 72	\$118 72	\$159 69	\$159 69	\$258 38	\$258 38	\$480 25	\$480 25	\$636 86	\$636 86	\$5,161 95	\$5,161 95	\$420 21	\$420 21	\$34 11	\$34 11	\$73,491 43	\$73,491 43			

ANNUAL REPORT

OF THE

PUBLIC WORKS DEPARTMENT

FOR THE YEAR 1937

[DOCUMENT 24—1938]

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ANNUAL REPORT
OF THE
PUBLIC WORKS DEPARTMENT
FOR THE
YEAR ENDING DECEMBER, 1937.

BOSTON, January 2, 1938.

HON. MAURICE J. TOBIN,
Mayor of Boston.

DEAR SIR,—In compliance with the Revised Ordinances, the annual report of the operations and expenses of the Public Works Department for the year ending December 31, 1937, is respectfully submitted. The Public Works Department created by Ordinances, 1910, chapter 9, now chapter 27 of the Revised Ordinances of 1925, was formed by consolidating the Engineering, Water and Street Departments.

ORGANIZATION.

The department is composed of six main divisions, viz.:

Bridge and Ferry Division.—This division, under a division engineer, has the charge and care of all bridges used as highways which are, in whole or in part, under the control of the city; and the care and management of the ferries owned by the city, including boats, slips, drops and buildings, and the maintenance and operation of the Sumner Tunnel.

NOTE.—The Boston and Cambridge Bridges Division, so called, is not, strictly speaking, a division of the Public Works Department, as this work is in charge of a commission of two, one member appointed by the Mayor of Boston and one by the Mayor of Cambridge, under the provisions of chapter 467 of the Acts of 1898; but because of the fact that the present Commissioner of Public Works is the Boston member of this commission, and also because one half of the expense of the commission is defrayed by the Bridge Service, it is in this report treated as a division of the department.

Highway Division.—This division, under a division engineer, has charge of the construction, reconstruction and maintenance of roadways and sidewalks, and the care of lamps and lighting of streets, parks and alleys.

Sanitary Division.—This division, under a division engineer, has charge of the collection and removal of ashes, garbage and refuse, street cleaning, and the oiling and flushing of streets.

Sewer Division.—This division, under a division engineer, has charge of the construction and maintenance of sewers, catch-basins and waterways.

Water Division.—This division, under a division engineer, has the care of all water pipes in the water system, the laying and relaying of water mains and the care of the high pressure fire system.

Water Income Division.—This division, under a division engineer, has charge of financial operations in connection with the sale of water, reading of water meter registrations, making out quarterly water bills for all consumers, forwarding said bills to City Collector's office, installation and maintenance of water meters and enforcement of payment of water bills.

Statements showing appropriations, expenditures and revenue received during the year, together with tabulations indicating the grade and number of employees, changes in personnel, etc., in the Public Works Department are attached.

Reports from the division engineers in charge of the various divisions are respectfully submitted.

Respectfully yours,

E. M. RICHARDSON,
Commissioner of Public Works.

APPROPRIATIONS.

The money assigned for the maintenance work of the Public Works Department for the year 1937 was derived from the income of the city raised by taxation. In December, 1936, the department estimates were submitted to the Mayor in segregated form. His Honor the Mayor made such allowances as he considered necessary and submitted them to the City Council. The total maintenance appropriations as passed by the City Council and approved by the Mayor are shown below:

Central Office	\$33,927 74
Bridge Service	435,266 50
Ferry Service	324,161 68
Lighting Service	981,777 00
Paving Service	1,196,346 33
Sanitary Service	2,300,227 82
Sewer Service	537,548 00
Sumner Traffic Tunnel	256,773 26
Water Division	1,105,983 84
Water Income Division	267,290 00
Total	<u>\$7,439,302 17</u>

EXPENDITURES.

The expenditures under the several appropriations for the different services for the year 1937 were as follows:

CURRENT EXPENSES.

DIVISIONS AND SERVICES:

Central Office	\$33,182 03
Bridge Service	433,615 14
Ferry Service	315,817 53
Lighting Service	983,145 67
Paving Service	1,368,817 73
Sanitary Service	2,275,225 61
Sewer Service	531,716 72
Sumner Traffic Tunnel	229,385 86
Water Division	1,031,255 23
Water Income Division	238,065 32

Total	<u>\$7,440,226 84</u>
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SPECIAL APPROPRIATIONS, ETC.

Water Division:

Metropolitan Assessment, interest on debt, serial loans, etc.	\$3,364,903 96
Public Works Program, chapter 464, Acts of 1935	2,509 80
Bridges, repairs, etc.	64,223 38
Reconstruction of streets	20,284 22
Snow removal	2,950 90

Carried forward	<u>\$3,454,872 26</u>	<u>\$7,440,226 84</u>
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<i>Brought forward</i>	\$3,454,872 26	\$7,440,226 84
Sewerage works, revenue	140,297 41	
Sewerage works, non-revenue	563,596 35	
Sewerage works, chapter 366, Acts of 1933, as amended by chapter 21, Acts of 1934	94,103 02	
Chelsea Street and Eastern Avenue Bridge	441,747 20	
Northern Avenue Bridge	14,000 00	
Reconstruction of streets, chapter 366, Acts of 1933, as amended by chapter 21, Acts of 1934	57,762 48	
Construction, reconstruction and re- placement of sewers and covering of open water courses	20,168 11	
Chelsea North Bridge, water pipe trestle, reconstruction of	2,000 00	
Replacement of the Brookline avenue water main from the Brookline line to Beacon street	13,000 00	
Water main construction	26,000 00	
Total		4,827,546 83
Grand total		<u>\$12,267,773 67</u>

REVENUES, 1937.

*On Account of the Public Works Department, as Per
Auditor's Statement.*

Central Office:		
Sale of plans, etc.		\$764 00
Bridge Service:		
Chelsea North Bridge	\$56 97	
Meridian Street Bridge	4,725 40	
Clerical services	250 00	
Rent	200 00	
Albany Street Bridge	166 43	
Longfellow Bridge	50 00	
Charlestown Bridge:		
Rents	\$425 00	
Damage to property	135 00	
	560 00	
Chelsea Street and Eastern Avenue Bridge:		
Federal grant	287,049 98	
		293,058 78
Ferry Service:		
Tolls	\$28,737 62	
Rent	534 00	
Commission on telephones	41 98	
Cleaning telephone booths	44 00	
Junk	18 00	
		29,375 60
Lighting Service:		
Damage to posts		66 00
Paving Service:		
From assessments on abutters for cost of laying sidewalks in front of their prem- ises, including materials for the same.		
Assessments added to taxes	\$20,009 99	
Assessments paid in advance	378 86	
<i>Carried forward</i>	\$20,388 85	\$323,264 38

<i>Brought forward</i>	\$20,388 85	\$323,264 38
Assessments unapportioned	13,264 59	
Permits	12,433 71	
Sale of material	405 42	
Rent	60 00	
Repairing signs	3 13	
Labor and materials furnished, etc.	103 28	
		46,658 98
Sanitary Service:		
Collection of commercial waste	\$19,540 40	
Sale of manure	1,159 60	
Sale of garbage, etc.	2,278 45	
Sale of junk, etc.	101 00	
Forfeiture on contract	8,000 00	
		31,079 45
Sewer Service:		
Pumping sewage, amount received from Commonwealth	\$17,857 00	
Entrance fees	1,768 08	
Labor and materials furnished	785 89	
	\$20,410 97	
Sewerage Works:		
Assessment, under chapter 450, Acts of 1899	\$46,815 51	
Added to taxes:		
Paid in advance	3,997 18	
Unapportioned	2,291 30	
Rent	260 00	
Services of inspector	229 50	
	53,593 49	
Construction, reconstruction and replacement of sewers and covering of open water courses:		
Federal grant	18,418 95	
		92,423 41
Water Service:		
Water rates due:		
For the year 1937 and prior	\$4,387,591 68	
Water added to taxes	220,565 41	
Service pipes for new water takers, extending, repairing, etc.	36,394 28	
Elevator and fire pipe connections	9,026 73	
Fees on overdue rates	11,465 21	
Relocating hydrants	804 69	
Sale of junk, etc.	6,085 57	
Labor and materials	1,109 49	
Board of horse	478 50	
Damage to hydrants	1,740 04	
Testing meters	351 75	
Weighing fees, etc.	304 13	
Chelsea North Bridge:		
Water pipe trestle, reconstruction of, Federal grant	33 65	
		4,675,951 13
		\$5,169,377 35
Sumner Traffic Tunnel:		
Tolls, etc.		\$808,951 81

The records of the department show that there are now 2,550 persons eligible for employment in the several divisions, and of that number 2,503 were upon the January, 1938, pay rolls.

Grade and Number of Employees.

TITLE.	SERVICES.										Total.
	Central Office.	Paving and Lighting.	Sewer.	Sanitary.	Street Cleaning.	Ferry.	Tunnel.	Bridge.	Water Income.	Water.	
Commissioner	1										1
Division engineers		1	1	1				1	1	1	6
Engineer, chief		1									1
Executive secretaries	1								1		2
Executive clerks	2	1						1	1	1	6
Chief clerks		1	1							1	3
Clerks	5	28	10	8	2	1	4	2	25	21	106
Assistant engineers (civil)		14	28	1				11		5	59
Draughtsmen		1	9					2		1	13
Instrumentmen		12	14					3		5	34
Rodmen		5	7					2			14
Inspectors		28	35	45	25		2	3	5	14	157
Foremen		10	8	12	11		1	1		7	50
Subforemen		16						3			19
Blacksmiths and assistants		5	2	15						2	24
Boilermaker			1								1
Blueprinters			6								6
Chauffeurs		75	31	87	52		14	4		12	275
Carpenters and assistants		14	3	3		1		12		6	39
Chief electrician							1				1
Chief inspectors		1	1								2
Cement testers and assistants, ...			4								4
Chemists and assistants		2									2
Constables		18	1	11	9				10	8	57
Catch-basin machine operators			2								2
Cashiers and assistants				1		1	2		2		6
Drawtenders and assistants								153			153
Deckhands						10					10
<i>Carried forward</i>	9	233	164	184	99	13	24	198	45	84	1,053

Grade and Number of Employees.—Continued.

TITLE.	SERVICES.										
	Central Office.	Paving and Lighting.	Sewer.	Sanitary.	Street Cleaning.	Ferry.	Tunnel.	Bridge.	Water Income.	Water.	Total
<i>Brought forward</i>	9	233	164	184	99	13	24	198	45	84	1,053
Engineers (steam).....		8	5			9					22
Electricians.....			2				14	1			17
Emergency repairers.....										49	49
Firemen.....		1	8			18					27
Gatemen.....			5			10					15
General foreman.....										1	1
Harnessmaker and assistants..				2							2
Head chauffeurs.....		5			1						6
Horseshoers.....				5							5
Janitor.....						1					1
Matrons.....						4					4
Joiners.....						4					4
Laborers-teamsters, etc.....		214	77	258	182	6	2	7	2	90	838
Master mechanics.....		3		1		1			2	2	9
Machinist and assistants.....			3			5	2	1		11	22
Meter readers.....									33		33
Masons (stone and brick).....			10	1						1	12
Medical inspector.....					1						1
Oilers, filth hoisters.....			18			6					24
Pipe fitters.....						3					3
Pavers.....		43								1	44
Plumbers.....										11	11
Painters.....		7	1	10		3		2			23
Captains.....						7					7
Quartermasters.....						7					7
Repairers and auto mechanics,		30	3		1		1		23	106	164
Roofer.....						1					1
Rigger.....						1					1
Sealers.....									2		2
Sewer flushers.....			24								24
Supervisors and deputy.....		4		1							5
Stenographers.....	2	1	3								6
<i>Carried forward</i>	11	549	323	462	284	99	43	209	107	356	2,443

Grade and Number of Employees.— Concluded.

TITLE.	SERVICES.										
	Central Office.	Paving and Lighting.	Sewer.	Sanitary.	Street Cleaning.	Ferry.	Tunnel.	Bridge.	Water Income.	Water.	Total.
<i>Brought forward.</i>	11	549	323	462	284	99	43	209	107	356	2,443
Stonecutters.....		9									9
Superintendent and deputy.....		1									1
Stockkeeper.....				1							1
Stablemen.....		6		12	11						29
Telephone operators.....		1								1	2
Tollmen-guards.....						5	35				40
Chief veterinarian.....					1						1
Wharfingers.....				3							3
Wheelwrights and assistants.....		1		7							8
Yardmen.....		5	2	3	1					2	13
Totals.....	11	572	325	488	297	104	78	209	107	359	2,550

Number of Employees Actually Employed January 1, 1937, and January 1, 1938.

	Tunnel.	Central Office.	Bridge.	Ferry.	Water Income.	Paving and Lighting.	Sanitary.	Sewer.	Street Cleaning and Watering.	Water.	Total.
January 1, 1937.....	76	12	182	108	98	570	493	305	278	351	2,473
January 1, 1938.....	78	11	208	104	106	552	481	321	293	349	2,503

Total Eligible Force.

January 1, 1937.....	77	12	182	109	100	579	498	306	288	356	2,507
January 1, 1938.....	78	11	209	104	107	572	488	325	297	359	2,550

Appointments, Transfers, Resignations, Retirements, Deaths, etc., of Employees.

Died.	Retired.	Transferred to Other Depart- ments.	Transferred to Other Services.	Discharged.	Resigned.	January 1, 1937.	SERVICES 1937-1938.	January 1, 1938.	Transferred from Other Services.	Transferred from Other Depart- ments.	Reinstated.	Appointed.
...	2	...	...	...	...	12	Central Office.....	11	....	1	....	....
1	4	1	....	....	1	182	Bridge.....	209	1	....	....	33
3	6	....	1	....	1	109	Ferry.....	104	2	....	1	3
14	27	....	31	2	4	579	Lighting and Paving.....	572	20	16	4	31
15	9	1	14	1	2	498	Sanitary.....	488	6	14	1	11
8	16	....	16	....	....	288	Street Cleaning.....	297	37	2	1	9
3	12	....	1	....	....	306	Sewer.....	325	4	21	1	9
6	7	....	7	....	1	356	Water.....	359	3	9	1	11
2	4	2	....	3	....	100	Water Income.....	107	1	1	2	14
...	...	...	4	1	....	77	Tunnel.....	78	....	1	....	5
52	87	4	74	7	9	2,507	Totals.....	2,550	74	65	11	126

PART II.
APPENDICES.

APPENDIX A.

REPORT OF THE DIVISION ENGINEER OF
THE BRIDGE AND FERRY DIVISION.

BOSTON, January 2, 1938.

To the Commissioner of Public Works.

DEAR SIR,—I respectfully submit the following report of the income, expenditures and operation of the Bridge and Ferry Division for the year ending December 31, 1937. The expenditures of the division in the regular maintenance appropriations of the department were \$978,818.53. Under a number of special appropriations \$519,970.58 was expended, making the total expenditures for the year \$1,498,789.11. This does not include certain expenditures for construction work for other departments, which work was supervised by the engineers of this division.

Under orders of the Department of the Public Utilities, Commonwealth of Massachusetts, a schedule of tolls and charges for the use of the Sumner Traffic Tunnel, between Boston proper and East Boston, was approved, covering the year 1937.

A contract was awarded to T. Stuart & Son Company, Watertown, Mass., approved January 15, 1936, for rebuilding Chelsea Street Bridge, over Chelsea Creek, at a contract price of \$629,446.50. This was Federal Emergency Administration of Public Works Project, Mass. Docket 1086-R. The cost of rebuilding was paid for as follows:

55 per cent by the City of Boston.

45 per cent by the Federal Emergency Administration of Public Works. (Officially opened May 10, 1937, at 10 A. M.)

The work under this contract was completed June 30, 1937, at a total cost of \$642,124.20. A report on this work appears later on in this report.

This division had no Federal Relief Projects outside of the rebuilding of Chelsea Street Bridge.

The more important works undertaken during the past year in the Bridge Service were the rebuilding of Chelsea Street Bridge; repairs, repaving and altering of Beacon Street Bridge; redecking draw span and painting of Chelsea Bridge South; repairs to fender guards and piers of Chelsea Bridge North.

BRIDGE SERVICE.

Allston Bridge.

A contract entered into with the John F. Shea Company, Inc., on November 4, 1936, for repairing, altering and painting Allston Bridge, was completed on March 22, 1937, at a cost of \$10,352.

The work consisted of removing loose gunite or concrete from the under side of the deck system, repairing and strengthening present steel work, as directed, installing new blast guards as directed, the coating of the exposed steel work below the floor level with an approved protective coating, repairing the concrete fascias and cleaning and painting all exposed steel above the floor level.

These repairs, common to all bridges over railroads, are necessary periodically since there is no quite satisfactory method available for preventing the corrosion and erosion resulting from the blasts of the locomotives passing below.

Beacon Street Bridge.

The general condition of Beacon Street Bridge, over the Boston & Albany Railroad, indicated extensive repairs were necessary, or in a relatively short time it would be too late to save the structure.

To make the general repairs to the paving and steel work a contract with J. A. Singarella Construction Corporation was approved on August 24, 1937.

Work under the contract started at once, but owing to weather conditions and the fact that all work on the under side of the bridge floor was done between midnight and early morning, so that interference with railroad service would be reduced to a minimum, the contract was not more than half completed at the end of the year.

Chelsea Bridge North.

To repair the fender piers around the draw and the outer ends of the fixed spans of Chelsea Bridge North, which were badly in need of attention, due to natural deterioration of the pile and timber work and damage caused primarily by the motor ship "California" fouling the structure, a contract with the M. & R. Construction Company was approved on June 29, 1937.

In the course of the work 119 piles or pile stubs were removed, 11,050 linear feet of new oak piles were driven, 66 old spur shores were refitted, about 99,000 feet board measure new yellow pine was installed, about 19,000 pounds of bolts, etc., furnished and 188 gallons of wood preservative applied.

Work under this contract was completed on November 29, 1937, at a cost of \$20,435.54.

Chelsea Bridge South.

In spite of local repairs to the pavement of the draw leaves of the Chelsea Bridge South, the general condition became so bad that a new pavement, properly laid, was the most economical solution of the problem.

On March 17, 1937, a contract with Maurice M. Devine, Inc., was approved, for removing all the old paving, covering boards, etc., laying a new wood block pavement, complete, on each draw leaf, cleaning all the structurals by the sand blast method, patch painting with red lead followed by two coats of finish paint, laying new plank sidewalks, repairing bridge rails and adjusting the counterweights; all work under this contract was done without stopping of water-borne traffic and by keeping open one roadway at all times.

Work under this contract was completed on March 31, 1937, at a cost of \$13,666.

Chelsea Street Bridge.

The work called for under a contract for rebuilding Chelsea Street Bridge, which was signed January 15, 1936, was not completed until June 30, 1937, at a cost of \$642,124.20.

This work was a Federal Emergency Administration of Public Works Project, Mass. Docket 1086-R, calling for an entirely new bridge. T. Stuart & Son Company was the general contractor.

The new bridge, which parallels the adjacent railroad bridge, is located far enough from the old highway bridge so that the construction of a temporary bridge was not necessary, the old bridge remaining in operation until the completion of the new structure.

The new Chelsea Street Bridge is of concrete and steel construction, about 448 feet long and 70 feet wide, with two 10-foot sidewalks. There are six spans in all; four deck beam approach spans (one on the East Boston side and three on the Chelsea side), a tail span and a through bascule draw span of the heel trunnion type. The draw spans a 100-foot free waterway, as required by the United States Army, District Engineer Office.

In order to keep a free waterway at all times, the draw span was erected in the raised position. This span, which is 140 feet long from heel trunnion to center of bearing, is raised and lowered through two operating struts, which in turn are driven by the main pinions which engage with racks on the under side of the operating struts. The main pinions are driven, through a train of reducing gears, by two 50-horse power motors, 550 volts, direct current; in the common way shaft which drives the main pinion is mounted a differential which automatically equalizes the loads on the operating struts. There is also an emergency operating unit which consists of a 50-horse power gasoline engine; since completion of the contract emergencies have arisen which required operating the draw on this gasoline engine.

The heel trunnions on which the bridge turns are 21 inches in diameter; the counterweight trunnions which support the overhung counterweights are 38 inches in diameter; the counterweight weighs about 1,100 tons, is of reinforced concrete with provision for adjusting by stowing of 100-pound elements in sealed pockets.

The supporting steel of the deck of the fixed spans are all rolled sections. The deck is a reinforced concrete slab anchored to the top flanges of the supporting steel; the wearing surface is of granite block with asphalt joints.

The abutments are of concrete and the piers are of concrete, granite faced to an elevation 2 feet below

mean low water; piers are fitted with granite cap stones. The bridge was opened to all surface travel May 10, 1937.

On completion of the new structure, the old bridge was removed in detail, the old piles pulled and the whole waterway searched by divers to assure that the required depth of channel was maintained without obstacles of any kind.

Day Labor Force.

The Day Labor Force patched and replaced deck sheathing, headers and sidewalk planking on various bridges; repaired platforms, refastened treads, repaired draw headers, cleaned and painted draw houses and shelter houses; made repairs to draw houses and controller houses; added to counterweights; repaired steps, removed snow and ice from bridges and sanded same; repaired piers, painted fences and gates; did general carpenter work and painting and made mechanical repairs, etc., patched sidewalks and roadways of following bridges: Berkeley Street, Blue Hill Avenue, Boston Street, Boylston Street, Byron Street, Charlestown, Chelsea South, Chelsea Street, Dover Street, Dorchester Avenue, Jones Avenue, Meridian Street, Neptune Road, Southampton Street, Summer Street over Fort Point Channel, Warren, Broadway, Central Avenue, Hyde Park Avenue, Malden, Dorchester Avenue, over railroad, Glenwood Avenue, L Street, Mystic Avenue, Norfolk Street, Redfield Street, Babson Street, Broadway Extension, Chelsea North, Commercial Point, Everett Street, Gove Street, Huntington Avenue, Albany Street, Cummins Highway, Follen Street, Sprague Street, Webster Street, Winthrop, West Fourth Street, Blakemore Street, Congress Street, River Street, Prison Point. Also repaired wood block paving, patched headers, fences, steps, platforms, etc., at Granite Avenue Bridge, Yarmouth Street Bridge, Berkeley Street Bridge, Blue Hill Avenue Bridge, Braddock Park Bridge, Charlestown Bridge, Gainborough Street Bridge, Summer Street Bridge, Chelsea North Bridge, Irvington Street Bridge, Jones Avenue Footbridge. Placed new wheel guards, painted gates and signals and power plant at Charlestown Bridge, painted new oil house, repaired boat and fence, built new bin, repaired draw ends, added counterweight at Chelsea Street Bridge, painted fence and boat, built sheave foundation, at Dorchester Avenue Bridge,

painted and repaired fences and gates, patched sheathing on island at Warren Bridge, also rebuilt safety barrier and erected shanty for snow workers at Warren Bridge, built vault foundations; painted furniture and gates, built raft fenders at Chelsea North Bridge, rebuilt approaches and draw ends at Warren Bridge, repaired float, rebuilt and painted gates; painted inside of draw house, put in new track ties, installed new draw roller trucks at Summer Street Bridge, removed gunite from ceiling and repaired platform at Beacon Street Bridge, painted machinery shelter in pit and repaired ramp and float at Northern Avenue Bridge, removed broken wallings in waterways of Chelsea Street Bridge, painted inside of draw house, painted gates and signals at Meridian Street Bridge, cleaned and varnished inside of draw house, painted gates and signals at Chelsea South Bridge, set window glass at various drawbridges, refastened traffic treads at various bridges; repaired rafts and piers; painted fences; patched wood block and granite block paving at various bridges. Machinery and electrical equipment of all bridges received frequent maintenance. Built new wooden ceiling at yard; adjusted counterweights on various bridges; built lockers and repaired floor at Sumner Tunnel. Repaired windows and built sand boxes at intown yard. Removed snow from intown bridges and sanded same. Made miscellaneous small repairs at various bridges.

Miscellaneous.

Aside from the purely divisional activities there was an appreciable amount of time and effort spent in other departmental work and work outside of the department itself. It should be noted in every case that work was deemed by the Commissioner to be of an emergency nature that required immediate attention of the personnel of this division.

SANITARY DIVISION.

Victory Road Disposal Station.

The Sanitary Division, through a W. P. A. grant, started a complete renewal of the siding of the Disposal Station at Victory road. Included in this work was a general overhauling and repairing of the superstructure.

While this much-needed work was under way, necessary foundation work was anticipated by the approval

of a contract with A. Orlando, Inc., on December 7, 1937. The work to be done under this contract is restricted almost entirely to the south side of the station and consists mainly of removing damaged outside supporting piles, driving of new sound piles and installing new crossbracing, posting and miscellaneous timber work.

Work under this contract started on December 21, 1937. For this reason but little work was accomplished before the close of the year.

FERRY SERVICE.

The following ferryboats are in commission:

Name.	When Built.	Length.	Gross Tons.
Lieutenant Flaherty.....	1921	174 ft.	755
Charles C. Donoghue.....	1926	174 " 4 in.	756.77
Daniel A. MacCormack.....	1926	174 " 4 in.	756.77
Ralph J. Palumbo.....	1930	174 " 4 in.	779

All these boats are of the propeller type and are all steel boats.

The work of this service for the year consisted of the following:

Ferryboat "Charles C. Donoghue."

The work on the hull and machinery at the time of the annual inspection of the "Charles C. Donoghue" was done under a contract with the Quincy Dry Dock and Yacht Corporation, approved on September 23, 1937. Repairs, other than the regular cleaning, painting and hull work, consisted of truing up on centers all main engine valve stems and piston rods, the refitting of all main crossheads, the rebabbitting of four main crank pin brasses, the adjusting and fitting of all main bearings and eccentrics, the complete overhaul of valve link assemblies, the opening of all boiler mountings and attachments as required by the United States Steamboat Inspection Service, the repairing of the internal piping of the boilers and the furnishing and fitting of three new high and three new low pressure piston rings.

Work on this contract was completed on November 5, 1937, at a cost of \$10,786.50.

Ferryboat "Daniel A. MacCormack."

On the expiration of the license of the "Daniel A. MacCormack," a contract with the Bethlehem Ship-

building Corporation was approved on April 8, 1937, for a rather extensive overhauling. In addition to the annual necessary cleaning and painting and hull repairs to seams, rivets, propellers, rudders, etc., it was necessary to insure reasonable continuous operation of the engines for the following year, to check clearances generally and to make the required adjustments for satisfactory running conditions.

The work done under this contract included the refitting of the main crossheads, rebabbitting of four main crank pin brasses and the scraping and fitting of all; the complete overhaul of the valve link assemblies; the opening up and inspection of all boiler nozzles and attachments as required by the United States Steamboat Inspection Service, the installing of an independent suction, complete, for the ship's fire and bilge pump, the relocating of the hand deck pump in the fire room, the furnishing of four new valve stems, the installing of four new piston rods, the reboring of one high and one low pressure cylinder and the reboring of two valve cages.

Work on this contract was completed on June 16, 1937, at a cost of \$9,650.92.

Ferryboat "Ralph J. Palumbo."

On November 30, 1936, a contract was made with the Quincy Dry Dock and Yacht Corporation to make the routine repairs to the hull and machinery of this vessel, all incidental to the annual inspection.

Included in the machine work was the opening of all boiler mountings and attachments, in accordance with United States Steamboat Inspection Service rules, the furnishing and fitting of a new independent suction for the ship's fire and bilge pump, with the necessary cutting of a new opening in the hull and the furnishing of a new inlet box and strainer and the rebabbitting and machining of four main engine crank pin boxes.

Work under this contract was completed on January 15, 1937, at a cost of \$8,643.59.

Department Force.

During the year machinists, carpenters, painters, riggers and electricians, who are included in the personnel of the Ferry Service, made all repairs possible to the plant to the extent of equipment at their disposal.

This work consisted mainly of minor repairs to the machinery on the boats, repairs to ferry bridge machinery, ferry bridge roadways and headhouse repairs in general.

SUMNER TUNNEL.

Summary of Work During 1937.

The plan of the rotating group schedule for maintenance work which was inaugurated in 1936 was continued in operation in 1937, and the system was made more effective by the development of the "Trouble Notice Reports." In the rotating schedule plan, the various equipment and items of work are divided into a number of groups, and as each man completes his period of shifts as operator and inspector on the operation of the tunnel, he is assigned to one of these groups for a given period. For each succeeding maintenance period, the man is shifted to a different group in accordance to a planned schedule, so that over a period of about a year, all the men will work on all the different types of equipment. In this way, every man is well trained and equipped to maintain and repair any equipment; the work is evenly divided, and the employees are more contented with a variation in the type of work.

The chief object of this system of rotating schedule is for the purpose of performing "preventative maintenance," that is, to check equipment and make necessary adjustments and repairs before trouble develops and thus avoid necessary shutdowns of equipment for trouble.

In March of 1937, the "Trouble Notice Report" system was put into effect. In this plan the operator, inspector, or other employee reports any trouble on the buildings, equipment, etc., on a form called "Trouble Notice." This report is made out in triplicate. One copy of this report goes to the man responsible for repairs and maintenance of the particular equipment, the second copy is sent at once to the office for a follow-up on the repairs, and the third copy is left in the book in the control room for reference. After repairs have been made, the original copy of the "Trouble Notice" is sent to the office with a report of the work done. By this system, equipment is repaired and ready for service with least delay.

During the year, in addition to the general maintenance of equipment, there was considerable work done of a special nature.

Toll Registering Equipment.—Steel plates were installed on each side of the treadles to correct the level of the treadles to the roadway, and to reduce the wear on the edges of the treadles. A number of treadles were repaired and overhauled during the year. The old type of cables on the treadles have been replaced by Anhydrex-insulated, Tirex rubber-jacketed type of cables. A new treadle circuit has been developed and tested out which will eliminate some of the troubles experienced previously. The work of rewiring the toll registers and key boxes has been started in order to eliminate all possibility of faulty operation of equipment due to grounds and shorts in the wiring. All of the toll registering equipment has been under constant supervision and carefully maintained in order to keep equipment in perfect working condition.

Traffic Signal System.—All relays and equipment connected with the traffic signal system have been cleaned, adjusted and tested at regular intervals. Broken glasses on signs and signals have been replaced, and signal units have been cleaned as needed. Drain holes have been cut in the niches, and the niche doors have been repainted. Periodic tests have been made on the operation of the Booth-Red signal system. The old lead cables at several stations have been replaced by Anhydrex rubber-jacketed type of cables. Relays and equipment have been installed on the Code Call system, so that the noise of the bells in the ventilation buildings can be eliminated at night and on Sundays. During this period the bells in the buildings are replaced by flashing lights.

Telephone System.—Since replacing the old defective lead cables with Lattox-insulated, Anhydrex rubber-jacketed type of cables in 1935-36, there has been practically no trouble with the telephone system. The relays on the telephone switchboard have been checked and adjusted; a new fuse block was installed, and a meter was connected in the circuit to warn the operator of any trouble on the various lines. Changes have been made in the tungar charger so that the telephone batteries are now kept floating across the line instead

of being charged at periodic intervals. Porcelain number plates have been attached to all telephone stations in the tunnel.

Motor Generators and Batteries.— All motor generators have been cleaned regularly, and the commutators of the generators have been ground and polished. The power batteries have been checked and cleaned regularly. A representative of the Philco Company inspected, checked and tested both sets of batteries. He stated that the batteries were being properly maintained and that they were in very satisfactory condition. Alterations have been made to the electric heating equipment of the East Boston battery room in order to keep the room at proper temperature.

Elevators.— The elevators and the control equipment have been checked regularly and repaired. The annual load test and inspection was made by the Portland Elevator Company with the City of Boston Elevator Inspector.

Carbon Monoxide Recording Equipment.— The carbon monoxide equipment has been very carefully maintained, checked and calibrated at regular intervals in order to keep the equipment operating correctly at all times. All carbon monoxide records showing the condition of the tunnel air are properly labeled and filed away for future reference. A new type of spring arrangement was developed for the Lectrodryer valve mechanism to overcome faulty operation of this part of the equipment. As stated in the 1936 report, the alarm on the carbon monoxide recorders is set for 2.5 parts of carbon monoxide in 10,000 parts of air, and the operators have been instructed to keep the dilution of the air below 1.5 parts during certain periods of heavy traffic. Out of 8,760 hours during the year 1937, the carbon monoxide recorders indicated a value of 2.0 parts and above only 285 times, and most of these peaks were for a duration of only a few minutes.

Ventilation Equipment.— All fans, motors and fan control equipment have been cleaned and checked at regular intervals and carefully maintained. Some trouble has been experienced in the matter of proper lubrication of the motor bearings. This trouble has been entirely eliminated by the use of Lubriko M-6 grease. The spring cover type of oil level cup on the fan bearings has been replaced by a glass gauge type of cup, so that the oil level can be noted easily without the

possibility of dirt getting into the oil of the bearings. Weatherproof disconnecting switches were installed on four of the damper motors to replace the unsatisfactory indoor type. The disconnecting switches on the other damper motors will be replaced at a later date.

During the year the ventilation equipment was operated as follows:

	Total.	Average Per Day.
Fan hours on low speed	122,404	335
Fan hours on high speed	11,220	31

Miscellaneous Equipment.—All protective relays on switchgear were tested, checked and set for proper operation. All switchgear has been tested for operation at regular intervals. All switchboards and switchgear have been cleaned, adjusted and carefully maintained.

The oil in the power transformers and the lighting distribution transformers was checked and tested for dielectric strength and acidity.

The voltage regulators were checked, adjusted and set to give the proper voltage on lighting cables in the tunnel and the buildings. Connection taps on the power transformers were changed to the proper voltage values to correct for the low voltage on the buses.

The selsyn indicators on the meter board in the control room were remounted for better operation and maintenance.

In the harbor pump room, plugs and receptacles were installed for the float switches so that any pump can be operated by any one of the floats.

The neon signs on the plazas were repaired and repainted.

Ventilation Buildings — General.—Concrete risers were installed on various doors in the ventilation buildings to prevent water from running into the switchrooms.

Copper flashing was installed on some of the coping of the East Boston ventilation building. A section of the northeast wall of the East Boston ventilation building was pointed and washed with a waterproofing solution.

The walls of the boilers located in the East Boston garage and the Boston ventilation building were rebuilt.

Tunnel — General.— The catch-basins, sumps and the drainage system of the tunnel were cleaned as needed. The tunnel handrail and all niche doors were repainted. The exhaust air duct above the tunnel ceiling was cleaned in the fall by the vacuum cleaner. The tunnel roadway was repaired as needed.

Fire Protection Equipment.— All fire extinguishers have been inspected at periodic intervals, and a yearly test and inspection was made of all fire extinguishers. All fire extinguishers were repainted. Porcelain number plates were attached to all tunnel fire extinguisher niche doors.

The tunnel fire water line was put into operation in January, 1937. During the winter months this pipe line is kept dry, with the drain valve located in the harbor pump room kept closed. In case of a fire, the main valves located in the portal pump rooms will be opened by members of the Boston Fire Department. During the summer months this pipe line will be kept filled with water but not under pressure. On March 7 and March 21, tests were made on the fire line in conjunction with the Boston Fire Department. A check was made on the time to fill the line with the valve open at one end, and with the valves open at both ends. The static pressure was measured at various niches in the tunnel, and also pressure tests were made at the nozzle with one and two hose lines in the center of the tunnel.

Fire Alarms.—In order that the operator in the control room in the Boston ventilation building may know the location of fires with respect to the tunnel, for the proper operation of the ventilation equipment, a fire alarm tapper was installed in the control room in February, 1937. Due to the inability to hear the tapper at times of switching and the ringing of the alarm bells, an auxiliary register tape was added to the tapper circuit in May, 1937. The operator especially notes the location of fires from boxes in the vicinity of the tunnel buildings, so that by knowing the direction of the wind, the ventilation setup can be changed if necessary to prevent blowing smoke into the tunnel.

Cables.— The 2,300-volt tie cables between the two ventilation buildings were tested by Kenetron (15 KV.

D. C.) and Megger, and these cables were found to be in good condition. These tests were made by the Simplex Wire and Cable Company without charge to the City of Boston.

In 1935 a complete cable survey was made of the cables in the tunnel. These tests were made in collaboration with the engineers of the Simplex Wire and Cable Company. From that survey and a study of the results, it was determined that cable failures in the tunnel were due in large part to electrolysis from leakage currents, combined with some galvanic and chemical action. The cables had been seriously affected due to the fact that the cables were not installed properly, bonded and grounded.

The telephone cables in the tunnel were replaced in 1935 and 1936. In the report on the cable survey it was brought out that other cables in the tunnel were affected to a more or less extent, and that it would be necessary to install as soon as possible a ground network of sufficient size and to properly bond and ground all cable sheaths in order to eliminate the electrolysis action and to prolong the life of the cables in the tunnel.

In 1936 the Boston Edison Company reported trouble in recording the totalized demand readings from East Boston. This trouble was due to faulty conductors in the METERING cable which transfers meter readings from the East Boston ventilation building to the Boston ventilation building. Tests on the cable in 1936 showed that about half of the conductors in the cable had been affected and that it would be necessary to replace the cable.

In October, 1937, this old lead METERING cable was replaced by a 61-conductor, size number 19 A. W. G., stranded, Latex insulated, Anhydrex rubber-jacketed cable. This new cable was manufactured and installed in one length of 4,210 feet, without a splice. The work of pulling out the old lead cable and pulling in the new one-length rubber-jacketed cable was completed in four nights.

Power Consumption.—Electrical power is supplied by the Boston Edison Company at 13,800 volts by two cables to each ventilation building. This power is used not only for ventilation equipment, but also for pumps, elevators, electric heating, and lighting of the tunnel and buildings.

A summary of the power requirements for 1937 is given in the table below. The corresponding figures are given for 1936 for comparison.

	1936.	1937.
Total kilowatt hours.....	2,698,852	2,766,850
Total cost of power.....	\$38,472 28	\$38,607 68
Total vehicles.....	5,187,531	5,350,929
Average cost of power per month.....	\$3,206 02	\$3,217 31
Average cost of power per day.....	\$105.116	\$105.77
Average cost of power per kilowatt hour.....	\$0.01425	\$0.01395
Average cost of power per vehicle.....	\$0.00742	\$0.00721
Average kilowatt hour per vehicle.....	0.520	0.517
Average kilowatt load.....	310	316
Average load factor.....	0.342	0.355
Greatest monthly demand (kilowatts).....	1,220	1,144
Average total power factor.....	0.921	0.920

Garage Service Jobs.— During 1937 there were reported 357 tow jobs, of which 130 were trucks and buses, and 227 were passenger cars. During 1936 there were 268 tow jobs, and during 1935 there were 456 tow jobs.

Traffic Accidents in the Tunnel.— During the year 1937 there were nine traffic accidents. Three of these accidents occurred on the East Boston plaza, and the other six accidents were in the tunnel. Three of the nine accidents were between a car and city property — not a motor vehicle. In seven of these nine accidents there were minor personal injuries. During the three and one-half years of operation of the tunnel, there has not been a single fatal accident in the tunnel.

Two of the nine accidents were caused by faulty mechanism. One accident was reported as cause unknown, but apparently one or both parties cut out of line. The other six accidents were caused by excessive speed, cutting out of line, failure to maintain the proper distance between vehicles, and failure to obey traffic signals and the orders of the tunnel guards.

Fires in Tunnel.— During the year 1937 there were only five fires reported. Two of these fires were on the plazas, and three were in the tunnel. Four of these fires were minor and resulted in little or no damage. The Boston Fire Department was called in two cases,

but one alarm was needless. There was one serious truck fire on June 29, at 10.27 a. m. For this fire the tunnel was closed to traffic for twenty-six minutes.

Booth-Red.—In case of a fire, wreck, or other serious trouble in the tunnel, the guards on duty in the tunnel push an emergency button which sets the RED traffic lights and starts a horn blowing at both entrances to the tunnel. An alarm is also sounded in the control room. All traffic is stopped from entering the tunnel until clearance is given by the operator in the control room.

During 1937, the BOOTH-RED was put on twenty (20) times for a total duration of eighty-seven (87) minutes, and an average duration of 4.4 minutes. Of the twenty times, the BOOTH-RED was put on 13 times by mistake. Thus the BOOTH-RED was put on 7 times for some trouble in the tunnel for a total of 55 minutes. Most of the errors of putting on BOOTH-RED was caused by welfare workers. Every effort is being made to eliminate the errors of putting on BOOTH-RED which causes the tunnel to be closed to traffic.

A comparison of BOOTH-RED is given below for the years 1937, 1936 and 1935.

	1935.	1936.	1937.
Number times BOOTH-RED ON.....	38	17	20
Total duration.....	331 minutes	107 minutes	87 minutes
Average duration.....	8.7 minutes	6.3 minutes	4.4 minutes
Maximum duration.....	50 minutes	34 minutes	26 minutes

Yours respectfully,

THOMAS H. SEXTON,
Division Engineer.

BRIDGE SERVICE.

FINANCIAL STATEMENT, 1937.

Expenditures from Maintenance Appropriations.

Boston bridges	\$428,612 35	
Boston and Cambridge bridges	5,002 79	
		<u>\$433,615 14</u>

Total Expenditures.

From maintenance appropriation	\$433,615 14	
From special appropriations	519,970 58	
		<u>\$953,585 72</u>

Expenditures on Boston Bridges.

Administration:

Division engineer	\$3,000 00	
Engineers and draughtsmen	47,901 98	
Clerks	5,200 00	
Blueprinters	2,800 00	
Inspectors	8,815 63	
Foreman	2,500 00	
Veterans' pensions	1,500 00	
Holidays	1,785 51	
Vacations	1,310 39	
Injured employees	77 57	
		<u>\$74,891 08</u>
Printing, postage and stationery, ...	\$927 10	
Traveling expenses	250 90	
Telephone	13 45	
Engineers' supplies and instruments (new and repaired)	156 22	
Typewriter inspection	18 00	
Photographs	6 34	
Supplies and miscellaneous	71 75	
		<u>1,443 76</u>
		<u>\$76,334 84</u>

Yard and Stockroom:

Yard:

Clerk and watchmen	\$7,970 41	
Traveling expenses	284 25	
Tools, new and repaired	717 18	
Telephone	289 51	
Repairs in yard	116 93	
Supplies	626 60	
Auto equipment	6,252 08	
		\$16,256 36

Stockroom:

Stock purchased	\$16,909 51
Stock used	17,779 84

Decrease in stock 870 33

\$15,386 03

Tidewater Bridges, 1937.

BRIDGES.	Drawtenders' Salaries.	Mechanics' Wages.	Material.	Repair Bills.	Supplies.	Totals.
Adway	\$17,420 69	\$1,310 93	\$702 57	\$173 45	\$238 71	\$19,846 35
Arlestown	23,186 81	2,619 00	1,611 45	783 21	297 49	28,497 96
Bea North	19,162 17	1,178 02	347 53	1,443 63	1,490 82	23,622 17
Bea South	20,033 64	1,074 81	1,994 81	839 31	699 28	24,641 85
Bea Street	19,207 40	1,671 51	946 55	774 61	749 00	23,349 07
Bress Street	17,355 63	506 89	169 56	146 11	431 00	18,609 19
Chester Avenue	17,290 43	2,917 11	1,255 28	574 74	247 30	22,284 86
Er Street	17,631 77	2,839 39	1,334 40	406 21	207 12	22,418 89
Erret *	17,635 07	1,454 20	769 95	453 28	258 53	20,571 03
Eden	18,633 88	1,489 38	873 29	97 51	501 86	21,595 92
Indian Street	17,210 70	2,900 19	680 20	571 64	275 20	21,637 93
Northern Avenue	19,618 87	1,302 40	247 84	1,586 44	3,626 38	26,381 93
Summer Street	17,562 90	2,757 75	897 54	549 92	329 85	22,097 96
Tren	17,243 86	3,363 79	1,297 55	1,906 62	296 90	24,108 72
Totals	\$259,193 82	\$27,385 37	\$13,128 52	\$10,306 68	\$9,649 44	\$319,663 83

* Now Summer Street, over Reserved Channel.

Repairs on Inland Bridges.

BRIDGES.	Labor and Material.
Albany Street.....	\$513 06
Austin Street — Prison Point.....	20 58
Arlington Street.....	10 50
Babson Street.....	795 68
Beacon Street, over Boston & Albany Railroad.....	493 69
Berkeley Street.....	223 28
Blakemore Street.....	83 95
Blue Hill Avenue.....	693 92
Boston Street.....	178 28
Bennington Street.....	318 13
Boylston Street, over Boston & Albany Railroad.....	1,366 87
Braddock Park — Follen Street (Foot).....	140 60
Broadway Extension.....	871 44
Byron Street.....	669 10
Cambridge Street, over Boston & Maine Railroad.....	261 45
Camden Street — Gainsborough Street.....	113 06
Central Avenue.....	118 04
Dartmouth Street (rent, \$300).....	317 23
Dorchester Avenue.....	603 22
Durham Street — West Rutland Square (Foot).....	116 42
Everett Street.....	98 58
Glenwood Avenue.....	374 52
Granite Avenue.....	57 01
Gove Street (Foot).....	348 28
Harvard Street.....	45 27
Hyde Park Avenue.....	48 08
Huntington Avenue.....	33 84
Irvington Street — Yarmouth Street (Foot).....	222 84
Jones Avenue (Foot).....	72 91
Massachusetts Avenue, over New York, New Haven & Hartford Railroad,..	57 50
Milton Lower Mills.....	40 90
Mystic Avenue.....	171 20
Norfolk Street.....	129 44
New Allen Street.....	80 03
Neptune Road.....	107 47
Redfield Street.....	590 30
<i>Carried forward</i>	\$10,386 59

Repairs on Inland Bridges.— Concluded.

BRIDGES.	Labor and Material.
<i>Brought forward</i>	\$10,386 59
River Street.....	12 33
Spring Street.....	16 50
Southampton Street.....	120 25
Sprague Street.....	114 15
Toll Gate Way (Foot).....	95 50
Tremont Street.....	10 50
Walworth Street.....	135 23
Wordsworth Street.....	36 17
West Fourth Street.....	2,302 77
Winthrop.....	109 94
Cleaning bridges.....	3,316 67
Snow removal and sanding.....	430 15
Other services.....	140 90
Total.....	\$17,227 65

SUMMARY.	
Administration	\$76,334 84
Yard and stockroom	15,386 03
Tidewater bridges	319,663 83
Inland bridges	17,227 65
	\$428,612 35
Boston and Cambridge bridges	5,002 79
Total	\$433,615 14

BRIDGES, REPAIRS, ETC.

ALLSTON BRIDGE.		
John F. Shea & Co., Inc.		\$10,352 00
BEACON STREET BRIDGE.		
J. A. Singarella Construction Company		12,528 23
BERKELEY STREET BRIDGE.		
Repair sidewalk		274 41
BOSTON STREET BRIDGE.		
Repair sidewalk		390 40
BROADWAY BRIDGE.		
Repair paving		385 50
CHARLESTOWN BRIDGE.		
Repair paving		692 68
CHELSEA NORTH BRIDGE.		
M. & R. Construction Company	\$17,370 21	
Install transformer vault	735 00	
		<u>18,105 21</u>
CHELSEA BRIDGE SOUTH.		
Maurice M. Devine	\$13,666 00	
Inspection of paving blocks	57 00	
Material	414 34	
New steel plates installed	500 00	
		<u>14,637 34</u>
DORCHESTER AVENUE BRIDGE.		
Repair paving		506 48
DORCHESTER AVENUE BRIDGE, OVER RAILROAD.		
Repair paving		469 20
DOVER STREET BRIDGE.		
Repair paving	\$471 75	
Repair fence	225 00	
		<u>696 75</u>
MALDEN BRIDGE.		
Repair paving		447 98
MERIDIAN STREET BRIDGE.		
W. H. Ellis & Son Company		1,742 77
NORTHERN AVENUE BRIDGE.		
Adjust counters in panels		674 05
Carried forward		<u>\$61,903 00</u>

Brought forward \$61,903 00

WARREN BRIDGE.

Repair draw foundation	\$819 69	
Repair paving	1,500 69	
		2,320 38
		<u>\$64,223 38</u>

CHELSEA STREET AND EASTERN AVENUE BRIDGE.

Chapter 366, Acts of 1933, as Amended.

T. Stuart & Sons Company	\$225,759 70	
Fay, Spofford & Thorndike	3,583 70	
Strauss and Paine, Inc.	822 50	
Robert W. Hunt Company	1,457 86	
Inspection of rivets	500 00	
Inspection of lumber	139 71	
Testing concrete cylinders	11 00	
Diver	99 00	
Retirement of debt	208,000 00	
Interest	991 78	
Traveling expense	301 95	
Conduit cable riser	50 00	
Total		<u>\$441,747 20</u>

SUMMARY.

Expenditures from Special Appropriations.

	Balances from 1933.	Total Credits, Including Balances Carried Over and Transfers.	Expended During Year 1937.	Balances Unexpended December 31, 1937.
Bridges, repairs, etc.....	\$46,173 80	\$77,173 80	\$64,223 38	\$12,950 42
Chelsea North Bridge, re- pair and strengthening...	588 96	588 96	.....	588 96
Chelsea Street and Eastern Avenue Bridge, chapter 366, Acts of 1933, as amended.....	193,717 77	480,767 75	441,747 20	39,020 55
Northern Avenue Bridge, re- construction, chapter 366, Acts 1933, as amended *..	34,198 41	34,198 41	14,000 00	20,198 01
Totals.....	\$274,678 94	\$592,728 92	\$519,970 58	\$72,758 34

* \$14,000 expended for retirement of debt.

Draw Openings, 1937.

BRIDGES.	STEAMERS.			SAILING VESSELS.			TUGS.			BARGES.			ALL OTHERS.			TOTAL NUMBER OF VESSELS.			Total Number of Cargoes.	Total Number of Openings.
	Day.		Night.	Day.		Night.	Day.		Night.	Day.		Night.	Day.		Night.	Day.		Night.		
	Day.	Night.		Total.	Day.		Night.	Total.		Day.	Night.		Total.	Day.		Night.	Total.			
Broadway.....	10	1	11	36	7	43	555	37	592	108	11	119	256	6	262	965	62	1,027	205	545
Charlestown.....	4	19	23	39	10	49	541	227	768	115	86	201	711	355	1,066	1,410	697	2,107	626	846
Chelsea North.....	1,357	273	1,630	7	3	10	9,301	1,662	10,963	1,653	597	2,250	596	56	652	12,914	2,591	15,505	3,239	6,571
Chelsea South.....	115	78	193	6	2	8	2,978	121	3,099	139	18	157	1,629	38	1,667	4,867	257	5,124	1,826	1,775
Chelsea Street.....	254	115	369	.....	.....	.....	1,981	1,101	3,082	839	854	1,693	264	59	323	3,338	2,129	5,467	1,045	2,849
Congress Street.....	134	14	148	24	.....	24	1,202	68	1,270	232	24	256	1,122	206	1,328	2,714	312	3,026	430	1,887
Dorchester Avenue.....	18	1	19	32	.....	32	602	25	627	60	8	68	403	20	423	1,115	54	1,169	229	632
Dover Street.....	.....	.....	.....	49	4	53	585	25	610	112	5	117	267	6	273	1,013	40	1,053	219	581
L Street *.....	1	.....	1	226	48	274	248	28	276	703	50	753	714	96	810	1,892	222	2,114	377	1,819
Malden.....	106	30	136	7	.....	7	904	126	1,030	283	92	375	392	104	496	1,692	352	2,044	396	1,308
Meridian Street.....	1,009	286	1,295	.....	.....	.....	6,121	1,187	7,308	2,065	1,159	3,224	1,974	231	2,205	11,169	2,863	14,032	2,915	7,653
Northern Avenue.....	126	155	281	29	3	42	1,824	229	2,053	217	54	271	1,636	420	2,056	3,842	861	4,703	853	2,648
Summer Street.....	145	2	147	28	.....	28	1,370	21	1,391	270	8	278	436	11	447	2,249	42	2,291	441	1,285
Warren.....	13	17	30	11	.....	11	546	203	749	279	183	462	1,723	500	2,223	2,572	903	3,475	649	1,990
Totals.....	3,292	991	4,283	504	77	581	28,758	5,060	33,818	7,075	3,149	10,224	12,123	2,108	14,231	51,752	11,385	63,137	13,450	32,389

* Now Summer Street, over Reserved channel.

GRANITE AVENUE BRIDGE.*

Drawtenders' salaries	\$2,969 63
Material	152 12
Supplies	225 41
	<u>\$3,074 16</u>

* One half paid by County of Suffolk and one half by Town of Milton.

Granite Avenue Bridge Openings.

	STEAMERS.			SAILING VESSELS.			TUGS.			BARGES.			ALL OTHERS.			TOTAL NUMBER OF VESSELS.		Total Number of Cargoes.	Total Number of Openings.
	Day.	Night.	Total.	Day.	Night.	Total.	Day.	Night.	Total.	Day.	Night.	Total.	Day.	Night.	Total.	Day.	Night.		
Openings	18	5	23	136	4	140	50	1	51	68	43	111	272	53	325	25		226	

FERRY SERVICE.

FINANCIAL STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1937.

1. Receipts.

Total cash receipts during the year	\$29,275 60
Cash in hands of tollmen at beginning of year	140 00
	<u>\$29,415 60</u>
Cash paid over to City Collector ¹	\$29,375 60
Cash in hands of tollmen December 31, 1937	40 00
	<u>\$29,415 60</u>

2. Appropriations and Expenditures.

Received from annual appropriations for Ferry Service	<u>\$315,717 53</u>
Unexpended balances from special appropriations, January 1, 1937	\$27,439 39
Expenditures	00
	<u>\$27,439 39</u>
Unexpended balances of special appropriations, December 31, 1937	<u>\$27,439 39</u>

3. Results of Operation for the Year.

Receipts for the year (net income)	<u>\$29,375 60</u>
Ordinary expense (maintenance appropriations)	\$315,817 53
Interest paid on ferry debt	12,510 00
Depreciations on ferryboats	64,048 93
Decrease in value of machinery and tools	212 68
	<u>\$392,589 14</u>
Increase in value of supplies on hand	1,094 54
	<u>\$391,494 60</u>
Net outgo for year	<u>\$391,494 60</u>
Net loss for year	<u>²\$362,119 00</u>

¹ Includes \$100 deposited with City Collector, withdrawn from cash in hands of tollmen.

² Does not include expenditures for special appropriations.

ASSETS.	LIABILITIES.
AVAILABLE ASSETS:	CURRENT LIABILITIES:
Cash in hands of tollmen at close of year....	\$40 00
INVENTORY OF SUPPLIES, VIZ.:	17,412 54
Supplies for maintenance.....	2,682 87
Rents receivable.....	325 00
Damages receivable.....	
CONTINGENT ASSETS:	CONTINGENT LIABILITIES:
City Treasurer.....	27,439 39
FIXED ASSETS:	FIXED LIABILITIES:
Real estate, land and buildings ¹	Capital of the city invested in the ferries, viz.:
Ferryboats ³	Total expenditures of all kinds for eighty
Machinery, tools, etc.....	years, including interest on ferry
	debt..... \$26,999,272 58
Total tangible assets.....	Less total receipts..... 8,909,251 07
\$1,200,389 15	18,090,021 51
Deficiency or loss by operations and maintenance of the ferries for eighty years to date..	
16,917,071 75	
\$18,117,460 90	\$18,117,460 90
¹ Original purchase.....	² Assessors' figures
New buildings, drops, slips, cost to 1913.....	³ Total cost to date, per ferry books..... \$2,529,820 50
Land, Lincoln's Wharf, cost to 1867.....	Less boats sold, depreciated or destroyed..... 1,989,345 27
Land, Battery Wharf, cost to 1893.....	\$540,475 23
\$899,461 16	
New drops, both ferries, cost from 1923 to	886,648 44
December 31, 1937.....	\$1,786,109 60

Balance Sheet for Year 1937.

<i>Assets.</i>	
Cash, tollman's capital	\$40 00
Rents receivable	2,682 87
Supplies in stock	17,412 54
City Treasurer (balance of appropriation)	27,439 39
Ferryboats (less depreciation)	540,475 23
Machinery and tools	1,914 12
Real estate, land and buildings (assessors' valuation)	610,100 00
Damage received	325 00
	\$1,200,389 15
Cost of avenues, etc., East Boston (previous to 1871)	¹ 315,815 68
Deficiency of assets (loss)	16,601,256 07
Totals	<u>\$18,117,460 90</u>

<i>Liabilities.</i>	
Capital invested by City of Boston to date	\$18,090,021 51
Appropriations account (credit balances)	27,439 39
Total liabilities	<u>\$18,117,460 90</u>

Details of Capital Invested by the City of Boston.

Total expenditures to date per ferry books	\$26,620,363 73
Interest of debt for the year (per City Auditor's reports), ...	12,510 00
Interest previous years, etc. (net debits, per City Auditor's reports)	366,398 85
Total expenditures	\$26,999,272 58
Deduct total receipts paid to City Collector	8,909,251 07
Excess expenditures, capital	<u>\$18,090,021 51</u>

COMPARISON OF RECEIPTS, APPROPRIATIONS AND EXPENDITURES.

<i>Receipts.</i>	
From foot passengers (tollmen)	\$10,087 02
From foot passengers (office sales)	30 00
From team tickets (office sales)	1,863 20
From strip team tickets (tollmen)	4,691 00
From cash for teams (gatemen)	² 11,873 52
From gatemen's refunds	92 88
Total from rates	\$28,637 62
From rents	114 00
From other sources	523 98
Ordinary receipts	<u>\$28,275 60</u>

Expenditures (Ordinary).

Office:	
Division engineers' salary (part)	\$1,500 00
Clerk — assistant cashier	1,700 00
Clerk (part time)	1,700 00
Carried forward	\$4,900 00

¹ Included in deficiency of assets in balance sheet.² Includes cash fares from extra passengers on teams (gatemen).

PUBLIC WORKS DEPARTMENT.

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<i>Brought forward</i>	\$4,900 00
Retired veterans' pensions	4,955 75
Retired employees' pensions	720 00
Stationery	86 25
Printing	573 40
Telephones	308 80
Advertising	34 00
Carfares	264 95
Postage	3 00
Premiums, surety companies	167 38
Total office expenses	<u>\$12,013 53</u>

Ferryboats and Landings:	
Employees (wages)	\$219,033 03
Fuel	34,581 20
Teaming, weighing coal, etc.	2,817 00
Supplies	6,740 97
Gas	42 70
Oil	917 16
Electric light	2,355 20
Electric power	936 19
Repairs to boats	29,499 22
Repairs of buildings, drops and piers	1,400 77
Furnishings	42 30
Other expenditures	5,438 26
Total	<u>\$315,817 53</u>

RECEIPTS, APPROPRIATIONS AND EXPENDITURES.

Expenditures from Special Appropriations.

Balance in treasury unexpended	<u>\$27,439 39</u>
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Appropriations.

Regular annual appropriations	<u>\$324,161 68</u>
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Total Expenditures upon Ferries Since 1858.

Expenditures for avenues, paving, interest, etc., previous to the purchase of the ferries by the city	\$444,101 50
Purchase of the ferries, April 1870	276,375 00
Expenditures for ferryboats since April 1, 1870	2,530,009 51
Expenditures for new buildings, piers, drops, etc.	1,491,468 59
Expenditures for tools and fixtures (prior to 1910)	14,752 46
Expenditures for land for Lincoln's Wharf in 1887	5,562 52
Expenditures for land for Battery Wharf in 1893	10,000 00
Total expenditures on capital account	<u>\$4,772,269 68</u>
Expenditures for repairs of all kinds	3,011,733 85
Expenditures for fuel	3,157,300 93
Expenditures for salaries and wages	12,635,327 57
Expenditures for all other purposes	3,422,640 55
	<u>\$26,999,272 58</u>

Total Receipts from Ferries Since 1858-59.

Receipts from rents, etc., previous to purchase of ferries	\$29,588 56
Receipts from ferry tolls since purchase of ferries	8,569,648 25
Receipts from rents since purchase of ferries	73,504 40
Receipts from sale of ferryboats	168,004 57
Receipts from all other sources, per ferry books	37,810 44
Receipts from all other sources, per City Auditor	30,734 85
Total receipts from all sources	\$8,909,291 07
Less amount with tollmen as capital	40 00
Total receipts, Auditor's report	<u>\$8,909,251 07</u>

Regular Annual (Ordinary) and Special Appropriations (Extraordinary) of the Ferry Service for the Year Ending December 31, 1937.

Appropriations (regular) for the year ending December 31, 1937	\$324,161 68
Amount of expenditures (regular) for the year	315,817 53
	\$8,344 15
Transferred to Bridge Service	3,000 00
Transferred to City Treasurer	<u>\$5,344 15</u>

Special Appropriations.

East Boston Ferry, two additional boats and other permanent improvements:	
Unexpended balance January 1, 1937	\$19,064 81
Unexpended balance December 31, 1937	<u>\$19,064 81</u>
Ferry Improvements:	
Unexpended balance January 1, 1937	\$8,374 58
Unexpended balance December 31, 1937	<u>\$8,374 58</u>

RECEIPTS OF SOUTH FERRY.

FROM TOLLMEN.	From Foot Passengers.	From Tickets.	Totals.
Boston side	\$5,123 30	\$3,554 00	\$8,677 30
East Boston side	4,934 32	1,166 40	6,100 72
Totals	\$10,057 62	\$4,720 40	\$14,778 02

From tollmen	\$14,778 02
From gatemen:	
Cash for teams	¹ 11,966 40
Total at South Ferry	² \$26,744 42
Tickets paid for at ferry office	1,893 20
Total in 1937 from rates	\$28,637 62
Rents for the year	114 00
Headhouse privileges	420 00
Care of public telephones	44 00
Commission on public telephones	41 98
Old material sold	18 00
Total	<u>\$29,275 60</u>

TRAVEL ON THE SOUTH FERRY FROM JANUARY 1, 1937,
TO DECEMBER 31, 1937, INCLUSIVE.

Foot passengers at 1 cent each	<u>\$1,005,762 00</u>
--	-----------------------

SOUTH FERRY.

Handcart, or wheelbarrow and man	5 cents	} 36,216
Horse and rider	5 cents	
Horse and cattle, each with attendant	5 cents	
One or two horse vehicle with driver	5 cents	
Motorcycle with driver	5 cents	} 78,302
Trailer	10 cents	
Three or four horse vehicle with driver	10 cents	
Passenger automobile with driver and more than one passenger	15 cents	} 53,325
Motor truck, six tons or less with driver	15 cents	
Motor truck, over six tons with driver	20 cents	} 6,394
Auto bus with driver	20 cents	
Auto bus with driver and passengers	30 cents	000
Free vehicles		1,030

¹ Includes gatemen's refund.

² Includes 1 cent cash fares from foot passengers for year.

SUMNER TRAFFIC TUNNEL.

1. RECEIPTS.

Financial Statement for the Year Ending December 31, 1937.

Cash in hands of cashier at the beginning of year	\$4,181 48
Received from tolls	\$808,933 12
Received through City Collector *	69 00
Commission on telephone tolls	17 76
Total receipts	809,019 88
	<u>\$813,201 36</u>
Cash paid over to City Collector	\$808,951 81
Cash in hands of cashier December 31, 1937	4,249 55
	<u>\$813,201 36</u>

2. APPROPRIATIONS AND EXPENDITURES.

Received from annual appropriations for Sumner Traffic Tunnel	\$256,773 26
Transferred to City Treasurer	27,387 40
Total expenditures for year	<u>\$229,385 86</u>

3. RESULT OF OPERATION FOR THE YEAR.

Ordinary expenses (maintenance appropriation)	\$229,385 86
Interest paid on tunnel debt	830,078 33
Sinking Fund	202,967 00
Net outgo for the year	\$1,262,431 19
Receipts for the year (net income)	808,951 81
Net deficit for the year	<u>\$453,479 38</u>

* Does not include \$21 for tickets sold to other departments not paid for in 1937.

Statement of Weekly Traffic and Tow Jobs Collected.

DATE.		Vehicles.	Tow Jobs Collected.
1937.			
Jan.	1 to Jan. 3	28,867	3
	4 to Jan. 10	68,806	4
	11 to Jan. 17	71,867	10
	18 to Jan. 24	69,702	9
	25 to Jan. 31	71,637	3
Feb.	1 to Feb. 7	71,575	9
	8 to Feb. 14	71,042	2
	15 to Feb. 21	75,009	6
	22 to Feb. 28	76,463	6
Mar.	1 to Mar. 7	77,009	2
	8 to Mar. 14	75,637	8
	15 to Mar. 21	76,777	5
	22 to Mar. 28	83,766	4
	29 to April 4	85,364	3
April	5 to April 11	84,910	7
	12 to April 18	89,127	4
	19 to April 25	93,268	4
	26 to May 2	96,498	3
May	3 to May 9	102,971	4
	10 to May 16	99,720	7
	17 to May 23	103,986	3
	24 to May 30	130,242	6
	31 to June 6	139,153	12
June	7 to June 13	138,955	0
	14 to June 20	148,826	11
	21 to June 27	124,685	6
	28 to July 4	129,866	7
July	5 to July 11	131,951	13
	12 to July 18	143,870	9
	19 to July 25	149,217	8
	26 to Aug. 1	147,626	10
Aug.	2 to Aug. 8	148,297	5
	9 to Aug. 15	150,072	5
	16 to Aug. 22	123,649	8
	23 to Aug. 29	119,390	6
	30 to Sept. 5	114,308	7
Sept.	6 to Sept. 12	110,744	7
	13 to Sept. 19	103,776	2
	20 to Sept. 26	105,302	5
	27 to Oct. 3	102,920	5
Oct.	4 to Oct. 10	106,608	5
	11 to Oct. 17	108,868	8
	18 to Oct. 24	99,931	9
	25 to Oct. 31	96,805	8
Nov.	1 to Nov. 7	96,954	7
	8 to Nov. 14	92,930	5
	15 to Nov. 21	93,731	4
	22 to Nov. 28	95,023	7
	29 to Dec. 5	90,909	3
Dec.	6 to Dec. 12	86,933	9
	13 to Dec. 19	85,604	6
	20 to Dec. 26	98,853	6
	27 to Dec. 31	62,934	5
Totals for year		5,350,933	320

APPENDIX B.

REPORT OF THE DIVISION ENGINEER OF THE HIGHWAY DIVISION.

BOSTON, January 2, 1938.

To the Commissioner of Public Works.

DEAR SIR,—I submit the following report of the operations and expenditures of the Paving and Street Lighting Services of the Highway Division for the year ending December 31, 1937:

The maintenance expenditures of the division for the year were as follows:

Lighting Service	.	.	.	.	.	.	.	\$983,145 67
Paving Service	.	.	.	.	.	.	.	1,368,817 73

PAVING SERVICE.

The regular force of the Paving Service were employed as usual in the maintenance of all public streets, resurfacing and patching macadam, patching all permanent pavements, such as asphalt, granite block, etc., and taking care of all gravel, brick and artificial stone sidewalks. In nearly all the suburban districts the cleaning of streets and gutters was done by the Paving Service.

From the "Highways, Making of," loan, there was expended the sum of \$17,376.90. Most of this work was done in connection with streets in and around the new Federal Housing Project in South Boston.

For snow removal during the year the sum of \$2,950.90 was expended on account of an open winter with very little snow. There was no occasion to call out the snow plows.

Work was continued this year by the Federal Works Progress forces and carried the work of street resurfacing, construction of retaining walls, grading of lots and the erection of buildings on city property.

Ninety old streets were resurfaced and ten new streets were constructed during the year, making an area of 340,000 square yards.

The most important work done was the removal of the reservation in Bennington street, East Boston, and replacing same with a permanent pavement, the resurfacing of State street and the removal of the old wood block pavement in Warren avenue and replacing same with bituminous concrete.

An average number of 3,011 men were employed on our W. P. A. Projects and the City of Boston contributed the sum of \$249,991.41 as its share of this expense. This amount does not include the cost of city-owned equipment or personal services of the regular city forces.

There were installed thirty-one arc and 1,500 candle power Mazda lamps in the various sections of the City of Boston. Also one hundred and seventy-nine arc lamps were changed to 1,500 candle power Mazda lamps.

Eleven Mazda lamps of 1,500 candle power were installed on the new Chelsea Street Bridge, East Boston.

There were installed thirty-seven Mazda lamps of 600 candle power throughout the various sections of the city. There were three Mazda lamps of 250 candle power installed throughout the City of Boston.

Thirty-two Mazda lamps of 80 candle power were installed throughout the various sections. Also there were installed five Mazda fire alarm lamps throughout the city.

Petitions and requests for new lamps from citizens and officials, also complaints in relation to the Lighting Service have been investigated and attended to. All streets in the underground district prescribed for the year have been inspected and the necessary changes and additions have been made.

Respectfully,

WILLIAM T. MORRISSEY,
Division Engineer.

HIGHWAY DIVISION — PAVING SERVICE. Work Done by Contract in 1937.

TYPE OF WORK.	Old Work.	New Work.	Total, Old and New Work.
Earth excavation.....	.....	3,213 cubic yards.	3,213 cubic yards.
Rock excavation.....	.....	173 " "	173 " "
Water box excavation.....	.....	184 " "	184 " "
Old concrete base removed.....	.....	475 square yards.	475 square yards.
Edgestone set.....	.....	2,644 linear feet.	2,644 linear feet.
Edgestone reset.....	3,631 linear feet.	.....	3,631 " "
Steel curb.....	.....	240 linear feet.	240 " "
Concrete base.....	.....	87 cubic yards.	87 cubic yards.
Concrete base, 6-inch.....	62 square yards.	4,346 square yards.	4,408 square yards.
Concrete base, 8-inch, reinforced.....	.....	554 " "	554 " "
Granite block relaid, grout joints.....	347 square yards.	667 " "	1,014 " "
Sheet asphalt and binder.....	3,290 " "	4,955 " "	8,245 " "
Extra binder.....	111 tons.	.....	111 tons.
Artificial stone sidewalks.....	33,415 square feet.	37,450 square feet.	70,865 square feet.
Non-slip sidewalks.....	.....	3,860 " "	3,860 " "
Artificial stone driveways.....	964 square feet.	2,531 " "	3,495 " "
Ground water drain.....	.....	714 linear feet.	714 linear feet.
Covers reset.....	90	.....	90
Sign posts erected.....	.....	2	2
Pipe rail fence.....	.....	141 linear feet.	141 linear feet.
Chain link fence.....	.....	145 " "	145 " "
Loam graded and seeded.....	.....	150 square yards.	150 square yards.

TYPE OF WORK.	Old Work.	New Work.	Total, Old and New Work.
Preparing site*.....	.....	299,141 square yards.	299,141 square yards.
Earth excavation.....	.....	27,907 cubic yards.	27,907 cubic yards.
Rock excavation.....	.....	131 " "	131 " "
Edgestone set.....	.....	984 linear feet.	984 linear feet.
Concrete curb.....	.....	1,982 " "	1,982 " "
Granite block edgings.....	.....	41,798 " "	41,798 " "
Edgestone reset.....	11,689 linear feet.	.....	11,689 " "
Concrete base.....	1,435 cubic yards.	.....	1,435 cubic yards.
Bituminous concrete pavement.....	.....	15,202 square yards.	15,202 square yards.
Bituminous macadam pavement.....	300,995 square yards.	16,546 " "	317,541 " "
Concrete roadway.....	.....	6,230 " "	6,230 " "
Artificial stone sidewalks.....	18,487 square feet.	1,581 square feet.	20,068 square feet.
Artificial stone driveways.....	904 " "	.....	904 " "
Brick sidewalks.....	220 square yards.	.....	220 square yards.
Bituminous concrete sidewalks.....	.....	133,915 square feet.	133,915 " "
Crushed stone sidewalks.....	672 square yards.	.....	672 " "
Sidewalks graded.....	.....	21,840 square yards.	21,840 " "
Sign posts erected.....	.....	207	207
Street signs placed.....	.....	1,093	1,093
Rubble walls.....	.....	3,168 cubic yards.	3,168 cubic yards.
Ground water drain.....	.....	1,597 linear feet.	1,597 linear feet.

* Scarifying and grading on old streets 4 inches to 10 inches in depth.

Summary of Work Done by Contract and Works Progress Administration in 1937.

TYPE OF WORK.	Old Work.	New Work.	Total, Old and New Work.
Preparing site.....	.....	299,141 square yards.	299,141 square yards.
Earth excavation.....	.....	31,120 cubic yards.	31,120 cubic yards.
Rock excavation.....	.....	304 " "	304 " "
Water box excavation.....	.....	184 " "	184 " "
Old concrete base removed.....	.....	475 square yards.	475 square yards.
Edgestone set.....	.....	3,628 linear feet.	3,628 linear feet.
Edgestone reset.....	15,320 linear feet.	.....	15,320 " "
Concrete curb.....	.....	1,982 linear feet.	1,982 " "
Steel curb.....	.....	240 " "	240 " "
Granite block edgings.....	.....	41,798 " "	41,798 " "
Concrete base.....	1,435 cubic yards.	87 cubic yards.	1,522 cubic yards.
Concrete base, 6-inch.....	62 square yards.	4,346 square yards.	4,408 square yards.
Concrete base, 8-inch, reinforced.....	.....	554 " "	554 " "
Concrete roadway.....	.....	6,230 " "	6,230 " "
Bituminous concrete pavement.....	.....	15,202 " "	15,202 " "
Bituminous macadam pavement.....	300,995 square yards.	16,546 " "	317,541 " "
Granite block relaid, grout joints.....	347 " "	667 " "	1,014 " "
Sheet asphalt and binder.....	3,290 " "	4,955 " "	8,245 " "
Extra binder.....	111 tons.	.....	111 tons.

Artificial stone sidewalks.....	51,902 square feet.	39,031 square feet.	90,933 square feet.
Artificial stone driveways.....	1,868 " "	2,531 " "	4,399 " "
Brick sidewalks.....	220 square yards.	.....	220 square yards.
Non-slip sidewalk.....	.....	3,860 square feet.	3,860 square feet.
Bituminous concrete sidewalks.....	.....	133,915 " "	133,915 " "
Crushed stone sidewalks.....	672 square yards.	.....	672 square yards.
Sidewalks graded.....	.....	21,840 square yards.	21,840 " "
Covers reset.....	90	.....	90
Sign posts erected.....	.....	209	209
Street signs placed.....	.....	1,093	1,093
Rubble walls.....	.....	3,168 cubic yards.	3,168 cubic yards.
Pipe rail fence.....	.....	141 linear feet.	141 linear feet.
Chain link fence.....	.....	145 " "	145 " "
Loam graded and seeded.....	.....	150 square yards.	150 square yards.
Ground water drain.....	.....	2,311 linear feet.	2,311 linear feet.

Work Done by Paving Service Forces During 1937.

	Old Work.	New Work.	Total, Old and New Work.
Concrete base laid	354 square yards.	.....	354 square yards.
Roadway, granite block, gravel joints	3,880 " "	.....	3,800 " "
Roadway, granite block, grout joints	3,880 " "	.....	3,880 " "
Gutter, granite block, gravel joints	13,606 " "	.....	13,606 " "
Gutter, granite block, grout joints	2,535 " "	.....	2,842 " "
Flagging crosswalk, gravel joints	154 " "	307 square yards.	154 square feet.
Sidewalk excavation, no sidewalk laid .....	.....	.....	.....
Asphalt surface patched	1,798 square yards.	3,030 cubic yards.	3,030 cubic yards.
Macadam surface patched	188,600 " "	.....	1,798 square yards.
Asphalt penetration, macadam surface placed	36,366 " "	.....	188,600 " "
Grading, no pavement laid	2,400 " "	.....	36,366 " "
Brick sidewalks relaid	33,020 " "	.....	2,400 " "
Artificial stone sidewalks laid	23,012 " "	.....	33,020 " "
Gravel or crushed stone sidewalks surfaced	110,436 " "	.....	23,012 " "
Tar sidewalks patched	7,010 " "	.....	110,436 " "
Edgestone set and reset	24,311 linear feet.	.....	7,010 " "
Fence repairs	1,433 " "	.....	24,311 linear feet.
Roadway excavating, roadway changed	5,737 cubic yards.	.....	1,433 " "
Rock excavating .....	.....	12 cubic yards.	5,737 cubic yards.
Snow removed .....	.....	.....	12 " "
Street cleaning removed .....	.....	.....	775 " "
Roadway excavating, no roadway constructed .....	.....	.....	32,641 " "
Macadam roadway, blanket coated	432 cubic yards.	.....	432 " "
Paved roadway repaired	6,416 square yards.	.....	6,416 square yards.
Wood block roadway repaved	13,473 " "	.....	13,473 " "
	10 " "	.....	10 " "

Objects of Expenditures from Maintenance Appropriation, Classified by Districts, from January 1, 1937, to December 31, 1937.

Districts.	Macadam Repairs.	Paved Street Repairs.	Removal of Snow.	Street Cleaning.	Edgestone, Sidewalk and Gutters, Repairs.	Street Work (Resurfacing).	Miscellaneous.	Totals.
South Boston and Dorchester North,	\$11,331 10	\$2,787 98	\$50 50	\$855 13	\$23,676 47	\$1,439 06	.....	\$40,140 24
East Boston and Breed's Island.....	14,740 64	.....	540 71	15,089 46	9,306 92	.....	.....	39,677 73
Charlestown.....	1,535 84	4,542 25	275 50	100 00	10,456 31	.....	.....	16,909 90
Brighton.....	10,210 06	10 00	290 50	27,455 63	7,076 97	9,497 72	.....	54,540 88
West Roxbury.....	17,537 28	1,150 00	1,971 19	39,747 35	15,136 69	10,939 79	.....	86,482 30
Dorchester.....	9,163 33	70 00	779 61	8,347 02	13,593 82	5,715 39	.....	37,669 17
Roxbury South and Jamaica Plain..	25,280 43	7,977 54	.....	19,560 43	11,371 82	9,829 29	.....	74,019 51
City Proper.....	19,502 28	20,968 83	569 59	420 27	25,594 96	16,616 67	.....	83,672 60
Ashmont.....	10,044 38	.....	312 68	15,668 50	8,802 09	2,182 20	.....	37,009 85
Hyde Park.....	20,914 54	.....	274 50	4,270 00	2,805 17	3,111 20	.....	31,375 41
Miscellaneous.....	.....	.....	.....	.....	.....	.....	* \$867,320 14	867,320 14
Totals.....	\$140,259 88	\$37,506 60	\$5,064 78	\$131,513 79	\$127,821 22	\$59,331 32	\$867,320 14	\$1,368,817 73

* Miscellaneous includes: Artificial stone sidewalks, \$63,089.62; new edgestone and sidewalks, \$207.46; street signs, \$17,982.23; asphalt street repairs, \$161.95; Item "H," \$297,443.67; F-11, \$1,846.61; F-7, \$9,570; miscellaneous, \$477,018.60.
 SPECIAL APPROPRIATIONS: Public Works Program, chapter 464, Acts of 1936, \$2,509.80; record of streets, \$20,284.22; snow removal, \$2,950.90; H. M. O., \$17,376.90; P. W. A., \$57,762.48. (No expenditure of P. W. A. by this department. This balance taken by City Auditor.)
 TOTAL (Maintenance and Specials), \$1,469,702.03.

STREET OPENINGS.

Under Classes 1 and 2 of the schedule of permit fees permits were issued for openings in public ways as follows:

	Number of Permits.
Sewer and Water Service	2,489
Edison Company	1,063
Miscellaneous	1,159
Boston Consolidated Gas Company	609
Emergency permits	1,287
New England Telephone and Telegraph Company	293
Boston Elevated Railway Company	132
Dedham and Hyde Park Gas and Electric Company	27
Total	<u>7,059</u>

Permits for other than street openings have been issued as follows:

Painting and minor repairs	2,743
Placing signs flat on buildings	592
Special permits	637
Erecting and repairing buildings	443
Repairing awnings	139
Emergency permits for raising and lowering	60
Moving buildings in streets	2
Cleaning snow from roofs	3
Driving cattle through streets	1
Total	<u>4,620</u>
Grand total	<u><u>11,679</u></u>

The fees received from these permits amounts to \$12,587.65; of this amount \$10,052.65 was deposited with the City Collector and \$2,535 was billed to public service corporations.

BONDS.

There are now on file 2,073 surety bonds, in the amount of one, three, four and twenty thousand dollars, covering the city against claims for damages, etc., through the use of permits.

TABLE SHOWING LENGTH AND AREA OF PAVING ON ACCEPTED STREETS, CORRECTED TO JANUARY 1, 1938.

	LENGTH IN MILES.											AREA IN SQUARE YARDS.											
	Sheet Asphalt.	Asphalt Concrete.	Granite Block.	Wood Block.	Plank on Bridges.	Brick.	Con- crete.	Macadam.	Gravel.	Not Graded.	Totals.	Sheet Asphalt.	Asphalt Concrete.	Granite Block.	Wood Block.	Plank on Bridges.	Brick.	Concrete.	Macadam.	Gravel.	Not Graded.	Totals.	
Year 1936 report.....	140.89	140.83	88.02	2.31	0.79	0.97	9.79	285.46	24.94	2.94	696.94	2,712,233	2,844,745	2,334,502	50,852	17,501	22,431	185,054	4,668,490	385,502	74,926	13,296,236	
Per Cent.....	20.22	20.21	12.63	0.33	0.11	0.14	1.40	40.96	3.58	0.42	100.00	20.40	21.40	17.56	0.38	0.13	0.17	1.39	35.11	2.90	0.56	100.00	
JANUARY 1, 1938.																							
City Proper.....	33.21	23.40	31.50	0.82	0.16	0.40	1.00	6.43	0.19	.....	97.11	661,942	538,925	765,736	14,593	4,058	9,776	9,257	100,620	2,066	.....	2,103,973	
Charlestown.....	0.69	2.26	10.29	0.08	0.07	.....	0.80	9.22	0.01	.....	23.42	10,218	36,280	246,052	2,011	1,999	.....	18,910	133,659	.....	41	449,170	
East Boston.....	3.86	3.99	6.02	0.01	0.06	0.04	0.44	21.16	0.86	0.04	36.48	86,231	90,161	143,197	325	854	771	26,090	438,565	16,818	865	803,877	
South Boston.....	8.73	5.46	14.22	0.56	0.19	0.12	0.12	15.95	0.38	1.29	47.02	165,146	119,272	353,780	10,006	4,797	3,004	3,642	286,469	6,876	34,550	987,542	
Roxbury.....	25.80	13.85	14.62	0.10	0.04	0.14	0.63	38.50	1.19	.....	94.87	463,013	273,301	373,722	3,778	1,022	3,387	18,404	569,876	15,460	61	1,722,024	
West Roxbury.....	25.12	31.52	3.44	0.01	0.07	.....	2.32	70.05	2.91	0.32	135.76	458,385	619,805	156,636	210	1,380	.....	33,102	1,100,694	46,819	10,351	2,427,382	
Dorchester.....	32.56	33.18	7.12	0.11	0.07	0.27	1.86	83.78	4.63	0.07	163.65	609,800	620,551	211,838	2,855	1,346	5,493	31,097	1,345,589	71,062	2,312	2,901,943	
Brighton.....	11.39	22.87	0.65	.....	0.08	.....	2.27	22.39	2.25	.....	61.90	260,150	456,791	75,446	1,007	1,231	.....	45,316	372,991	31,954	2,870	1,247,756	
Hyde Park.....	0.65	5.27	0.05	0.09	0.05	.....	0.29	21.64	10.78	0.24	39.06	15,411	108,158	9,349	1,488	747	.....	7,056	372,387	166,537	7,965	689,098	
Totals.....	* 142.01	† 141.80	‡ 87.91	1.78	0.79	0.97	§ 9.73	|| 289.12	23.20	1.96	699.27	* 2,730,296	† 2,863,244	‡ 2,335,756	36,273	17,434	22,431	§ 192,874	|| 4,720,850	357,592	59,015	13,335,765	
Per Cent.....	20.31	20.28	12.57	0.25	0.11	0.14	1.39	41.35	3.32	0.28	100.00	20.47	21.47	17.52	0.27	0.13	0.17	1.45	35.40	2.68	0.44	100.00	

TOTAL PUBLIC STREETS 699.27 MILES.

NOTE.— In the above table the city is subdivided substantially on the boundary lines between the districts as they existed when annexed to Boston. Territory annexed from Brookline is included in city proper.

* Of this amount 0.10 mile or 834 square yards is Biturock; and 0.08 mile or 1,323 square yards is Kyrock; and 0.02 mile or 470 square yards is Unionite.

† Of this amount 0.02 mile or 667 square yards is Amiesite; and 23.33 miles or 419,275 square yards is asphalt concrete; and 106.07 miles or 2,196,136 square yards is bitulithic; and 0.02 mile or 4,973 square yards is Colprovia; and 0.06 mile or 959 square yards is Filbertine; and 0.00 mile or 4,000 square yards is Hepburnite; and 0.00 mile or 3,903 square yards is Laykold; and 0.00 mile or 4,167 square yards is macasphalt; and 0.24 mile or 5,644 square yards is Simasco; and 11.65 mile or 211,661 square yards is Topeka; and 0.00 mile

or 4,153 square yards is Warcolite; and 0.18 mile or 3,474 square yards is Carey Elastite asphalt plank; and 0.12 mile or 2,797 square yards is Flintkote asphalt plank; and 0.11 mile or 1,435 square yards is Johns-Manville asphalt plank.

‡ Of this amount 0.02 mile or 175 square yards is cobble; and 57.62 miles or 1,767,782 square yards is granite block paving on concrete base.

§ Of this amount 0.06 mile or 924 square yards is Blome granitoid concrete block.

|| Of this amount 196.39 miles or 3,308,754 square yards is bituminous macadam.

6.85 miles or 36,363 square yards public alleys included in this table; 7.55 miles or 334,386 square yards public streets in charge of Park Department included in this table; 3.95 miles or 123,247 square yards public streets in charge of Commonwealth of Massachusetts included in this table. In addition to this table there are 1.75 miles or 8,729 square yards of accepted footways.

APPENDIX C.

REPORT OF THE DIVISION ENGINEER OF
THE SANITARY DIVISION.

BOSTON, January 2, 1938.

To the Commissioner of Public Works.

DEAR SIR,—I submit herewith a statement of the activities and expenditures of the Sanitary Division for the year ending December 31, 1937:

Maintenance expenditures	\$2,275,225 61
Distributed as follows:	
I. Waste collection and disposal	1,552,906 22
(a) By contract. (Table II)	\$476,745 99
(b) By day labor. (Table III)	1,076,160 23
II. Street cleaning. (Table V)	654,800 07
III. Not directly chargeable to 1937 operation	67,519 32
(a) For other services	\$16,049 03
(b) Pensions and annuities	5,078 25
(c) Injured roll	3,184 59
(d) W. P. A.	25,742 00
(e) Unused stock	17,465 45
Personnel changes in permanent force:	
Total personnel January 1, 1937	801
Transfers from other departments and divisions	49
New appointments	12
Reinstatements	2
	864
Deaths	23
Resignations	1
Retirements	21
Transferred out	20
	65
Personnel January 1, 1938	<u>799</u>

The 1937 expenditures show an increase over 1936 of \$54,464. There was a saving of \$93,612 in the day labor districts due to the continuation of the no-hiring policy. A new street-cleaning district was started in June, 1937, comprising the northerly section of Dorchester which was formerly covered by the Paving Division forces. Men and trucks were, therefore, added to the Sanitary Division forces. Were it not for this additional expense, the amount saved would have been greater.

However, the decrement was more than offset by an increase of \$120,753 in the contract districts. This increase was due to higher prices bid, and to the placing of the Elm Hill District under contract, accounting for an increase of \$29,400. Also, an increase of about \$50,000 was caused by the addition of the Jamaica Plain section to the West Roxbury (contract) District.

Work for other services increased	\$3,472 00
W. P. A. increased	\$24,733 00
Unused stock increased	\$1,670 00
Pensions and annuities decreased	\$2,545 00
Injured rolls decreased	\$5 00

A W. P. A. Project was started in April, 1937, for the repairing of the various waterfront refuse stations. At the Fort Hill station the old concrete walls were removed and replaced with transite, the old wooden ramp was replaced with one of steel and wood, and the steel work was painted. At the Victory road station the old ramp was replaced with a shorter one with new concrete piers, and wooden posts instead of piles. At Albany street a start was made on repairing the platform, but this work was discontinued as the project ran out in December.

A contract was let to A. Orlando, Inc., for the repairing of the piling at Victory road, and the replacement of rotted piling on the westerly side of the building. This work was started in December, and a considerable amount of it remained to be done at the end of the year. The contract price was \$11,455.

MAN POWER.

The number of city laborers employed in the Sanitary Division during the year 1937 fell from 483 to 469.

Assistance of Welfare men continued to be of increasing importance, and the year 1937 showed unprecedented fluctuation in the number of men supplied. At the beginning of the year we had 600 men per day, which gradually increased, so that by the middle of March we were getting 750 Welfare men. This number gradually fell to a low of 470 by the middle of June, after which the number increased abruptly to 850 at the end of July, and from then to the end of the year at varying rates of increase until the top figure of 1,100 men per day was reached in December.

Such wide fluctuations obviously resulted in considerable irregularity in the amount of work performed, causing a bewildering effect upon the public because of intermittent efficiency in the removal of waste material and the cleaning of the streets.

Since the Sanitary Division depends upon men supplied by the Welfare Department for two-thirds of its man power, it is obvious that any improvement in the condition of the Welfare Department results in a shortage of man power in the Sanitary Division, to the detriment of the service rendered the public. Thus, the savings in the Welfare Department are offset by the necessity for additional expenditures in the Sanitary Division for man power in order to keep the number of employees at a level sufficient to render satisfactory service.

COMPLAINTS.

There were 2,220 service complaints during the year 1937 as compared with 3,372 in 1936.

Dead animals removed numbered 655.

Respectfully submitted,

ADOLPH J. POST,
Division Engineer.

Amount Expended for the Collection and Disposal of Ashes and Garbage by Districts.

Districts.	Popu- lation.	ASHES AND RUBBISH.		GARBAGE.		Total Cost.	Per Capita.
		Cost.	Per Capita.	Cost.	Per Capita.		
South Boston.....	59,645	\$108,675 55	\$1 822	\$31,401 12	\$0 5204	\$140,076 67	\$2 3485
East Boston.....	65,549	35,946 32	0 5483	15,392 63	0 2348	51,338 95	0 7832
Charlestown.....	30,065	49,581 83	1 6491	13,108 72	0 4360	62,690 55	2 0851
Brighton.....	69,529	30,860 01	0 4438	13,226 03	0 1902	44,086 94	0 6340
West Roxbury.....	86,225	43,213 28	0 511	29,149 78	0 3380	72,363 06	0 8392
Dorchester.....	211,379	150,389 96	0 7114	111,338 66	0 5267	261,728 62	1 2381
Roxbury.....	107,503	238,472 91	2 2182	83,082 30	0 7784	322,555 21	2 9967
Roxbury (Elm Hill District).....	24,531	24,332 25	0 9919	8,775 28	0 3577	33,107 53	1 3496
South End and Back Bay.....	106,326	314,251 72	2 9555	26,763 42	0 2517	341,015 14	3 2072
North and West Ends.....	53,972	186,825 92	3 4615	23,396 74	0 4335	210,222 66	3 8950
Hyde Park.....	25,832	7,953 46	0 3078	6,167 43	0 2387	14,120 89	0 5466
Totals.....	840,556	\$1,190,503 21	\$1 4163	\$362,403 01	\$0 4311	\$1,552,906 22	\$1 8474

Cost of Collection and Disposal of Refuse by Contract in City of Boston, 1937.

CONTRACT DISTRICTS.	CHARACTER OF REFUSE.	Cubic Yards.	Cost per District.	Cost per Cubic Yard.	Population.	Total Cost Per Capita.
East Boston.....	Mixed refuse.....	74,792				
	Garbage.....	2,668				
	Totals.....	77,460	\$51,338 95	\$0 6627	65,549	\$0 7832
Brighton.....	Mixed refuse.....	84,537				
	Garbage.....	8,201				
	Totals.....	92,738	\$44,086 94	\$0 4753	69,529	\$0 6434
West Roxbury.....	Mixed refuse.....	106,974				
	Garbage.....	17,032				
	Totals.....	124,006	\$72,363 06	\$0 5835	86,225	\$0 8392
Dorchester.....	Mixed refuse.....	243,284				
	Garbage.....	42,126				
	Totals.....	285,410	\$239,803 72	\$0 8409		
Roxbury (Elm Hill Section).....	Garbage disposal, proportionate charge.....	.....	21,924 90			
	Totals.....	285,410	\$261,728 62	\$0 917	211,379	\$1 2381
Hyde Park.....	Mixed refuse.....	26,690				
	Garbage.....	3,507				
	Totals.....	30,197	\$33,107 53	\$1 0963	24,531	\$1 3496
Totals.....	Mixed refuse.....	18,444				
	Garbage.....	3,992				
	Totals.....	22,436	\$14,120 89	\$0 6293	25,832	\$0 5466
	Mixed refuse.....	554,721				
	Garbage.....	77,526				
	Totals.....	632,247	\$476,745 99	\$0 754	483,045	\$0 9869

TABLE IV.
Comparative Costs Per Cubic Yard, 1936-1937.

DAY LABOR DISTRICTS.	COLLECTION.		TOTAL COST.		Cubic Yards. 1936.	Cubic Yards. 1937.
	1936.	1937.	1936. \$0.4908 Disposal.	1937. \$0.52406 Disposal.		
1. South Boston.....	\$0 8785	\$0 8667	\$1 3679	\$1 3872	94,865	100,976
3. Charlestown.....	0 9898	0 9306	1 4806	1 4511	44,045	43,202
7. Roxbury.....	1 036	1 1029	1 5269	1 6234	270,226	198,443
8 and 9. South End and Back Bay.....	1 0483	0 9563	1 5435	1 4779	220,324	230,740
10. North and West Ends....	1 004	0 9802	1 4948	1 5007	136,101	140,077
Average.....	\$1 0117	\$0 9875	\$1 5039	\$1 5084	765,561	713,438
Collection Cost.....					\$774,550 83	\$704,582 72

CONTRACT DISTRICTS.	COST PER CUBIC YARD.		Cubic Yards. 1936.	Cubic Yards. 1937.
	1936.	1937.		
2. East Boston.....	\$0 4965	\$0 6627	78,624	77,460
4. Brighton.....	0 5445	0 4753	85,901	92,738
5. West Roxbury.....	0 5038	0 5835	86,823	124,006
6. Dorchester (including disposal).....	0 7943	0 8409	245,045	285,410
7a. Roxbury (Elm Hill Section).....		1 0963		30,197
11. Hyde Park.....	0 7077	0 6293	20,433	22,436
Totals.....			516,826	632,247
Average.....	\$0 6888	\$0 754		

TABLE V.

Street Cleaning and Oiling Service, 1937.

Distribution of Expenditures.

Removing snow	\$15,798 68
Brooming	308,015 73
Pushcart patrolling	116,552 02
Flushing streets	7,132 45
Horse-drawn sweeping	74,353 42
Motor sweeping	45,136 82
Team patrol	3,871 34
Refuse box collection	26,335 22
Sanding	4,106 20
Removal of old automobiles	2,142 47
Underpass	2,790 69
Cleaning lots	48 18
Public alleys	541 93
Clean-up week	17,963 87
Total	\$624,789 02
Oiling and watering of public streets and ways,	30,011 05
Total	<u>\$654,800 07</u>

APPENDIX D.

REPORT OF THE DIVISION ENGINEER OF THE
SEWER DIVISION.

BOSTON, January 2, 1938.

To the Commissioner of Public Works.

DEAR SIR,—I submit herewith statement of the activities and expenditures of the Sewer Division for the year ending December 31, 1937.

During the fiscal year 1937, there were built by contractors, day labor, private parties, and by the city under W. P. A. supervision 10.70 miles of common sewers and surface drains throughout the city. After deducting 0.34 mile of sewers and surface drains, rebuilt or abandoned, the net increase for 1937 is 10.36 miles, which added to the existing 1,176.87 miles of common sewers and surface drains and 30.93 miles of intercepting sewers, makes a grand total of 1,218.16 miles of all sewers belonging to the City of Boston, and under the care of the Sewer Division on January 1, 1938.

There were 213 catch-basins built or rebuilt and 31 abandoned or removed during the year, making a net gain of 182 catch-basins and a grand total of 21,666 catch-basins under the care of the Sewer Division on January 1, 1938.

Entrance fees to the amount of \$1,768.08 have been deposited with the City Collector for collection from estates upon which no sewer assessments were ever paid, in accordance with Ordinances of 1910, chapter 9, section 10.

920 permits have been issued, viz.: 344 to district foremen and contractors and 576 to drain layers for repairing or laying new house drains. Inspectors from this office have personally inspected the work done under these drain layers' permits.

Plans for the assessments of estates for sewer construction have been furnished the Board of Street Commissioners, representing 17,852.06 linear feet of sewers.

485 complaints have been investigated and report in writing has been made in each case.

878 gasoline traps have been examined in garages and cleansing establishments.

1,400 grease traps have been examined in hotels, restaurants and commercial establishments.

Reported in writing on 2,773 municipal liens to the City Collector in accordance with chapter 60, section 23, of the General Laws. Reported orally in the Sewer Assessment office on about 5,000 requests for information on municipal liens.

229 notices have been mailed to abutters in conformity with the Ordinance which says: "that all abutters shall be notified when the Commissioner of Public Works proposes to build a new sewer or repair an old sewer, to afford abutters facilities for entering the sewer."

Respectfully,

GEORGE W. DAKIN,
Division Engineer.

Financial Statement from January 1, 1937, to December 31, 1937.

OBJECT.	Balance on Hand January 1, 1937.	Appropri- ation and Revenue, 1937.	Total Credits.	Transfer from	Total Debits.	Unexpended.	Loan Authorized and Not Issued.	Unliquidated.	Unencumbered.
Sewer Service.....	\$4,800 00	\$538,548 00	\$543,348 00	\$1,000 00	\$532,716 72	\$10,631 28	.....	.....	\$10,631 28
Sewerage Works, Revenue.....	.....	162,026 50	162,026 50	.....	140,297 41	21,729 09	.....	\$5,055 32	16,673 77
Sewerage Works, Non-Revenue....	182,520 40	450,229 50	632,749 90	.....	* 563,596 35	69,153 55	\$255,000 00	45,076 21	279,077 34
Sewerage Works, W. P. A.....	.....	100,000 00	100,000 00	.....	94,103 02	5,896 98	.....	1,250 88	4,646 10
Sewerage Works, P. W. A.....	24,842 27	18,418 95	43,261 22	.....	20,168 11	23,093 11	.....	7,996 31	15,096 80

* Including \$250,000 used to repay temporary loan.

MAINTENANCE EXPENDITURES JANUARY 1
TO DECEMBER 31, 1937.

SEWER DIVISION.

Improved Sewerage.

Pumping Station, Calf Pasture, inside . . .	\$98,876 13
Pumping Station, Calf Pasture, outside . . .	13,812 58
Pumping Station, Calf Pasture, engines . . .	45,329 87
Pumping Station, Calf Pasture, boilers . . .	16,994 73
Pumping Station, Calf Pasture, Union Park street . . .	9,146 99
Pumping Station, Calf Pasture, Summer street, . . .	2,354 04
Moon Island	26,408 27
Main and intercepting sewers	17,812 27
Repair No. 4 pump, Calf Pasture Pumping Station, contract dated June 21, 1937.	832 79
	Built by The Marine Company. }
	 \$231,567 67

Maintenance — Regular.

Automobiles	\$54,976	40
Cleaning catch-basins	74,868	68
Cleaning sewers	43,985	26
Employed at yards	34,705	91
Fuel and oil	759	19
Hardware and tools	5,276	32
House connections	14,633	17
Horses, carts, harness, etc.	1,592	00
Maintenance, Stony Brook	212	25
Office expense	2,367	01
Office salaries	48,466	56
Stock	5,784	04
Yard and locker	1,186	43
		288,813 22

Maintenance — Repairs.

Repairing department buildings . . .	\$2,858 41
Repairing catch-basins, South Boston . . .	4,849 73
Repairing catch-basins, East Boston . . .	405 87
Repairing catch-basins, Charlestown . . .	413 21
Repairing catch-basins, Brighton . . .	1,272 01
Repairing catch-basins, West Roxbury . . .	2,305 45
Repairing catch-basins, Dorchester . . .	6,315 10
Repairing catch-basins, Hyde Park . . .	73 55
Repairing catch-basins, Roxbury . . .	5,135 34
Repairing catch-basins, City Proper . . .	7,499 87
Repairing sewers, South Boston . . .	426 58
Repairing sewers, East Boston . . .	1,150 74
Repairing sewers, Charlestown . . .	367 96
Repairing sewers, Brighton . . .	516 35
Repairing sewers, West Roxbury . . .	1,733 17
Repairing sewers, Dorchester . . .	2,261 16
Repairing sewers, Hyde Park . . .	596 62
Repairing sewers, Roxbury . . .	817 56
Repairing sewers, City Proper . . .	1,040 00
	40,038 68
<i>Carried forward</i>	\$560,419 57

Sewerage Works, 1937.

ACCOUNTS.	Labor.	Compressors, Pumps and Trucks.	Materials.	Miscellaneous.	Contractors.	Totals.
Miscellaneous, W. P. A.....	\$37,150 53	\$68 91	\$7 94	\$415 07	.....	\$37,652 45
Engineers' and officers' salaries.....	79,359 40	.....	.....	.....	.....	79,359 40
Engineers' expense.....	9,406 47	1,960 57	1,308 44	3,918 56	\$790 63	17,384 67
Miscellaneous.....	2,077 75	85 50	260 50	29 96	.....	2,453 71
Land-takings.....	.....	.....	.....	.....	.....	.....
New manholes.....	11,751 65	1,048 00	1,518 11	290 95	676 76	15,285 47
New catch-basins, South Boston.....	6,156 20	162 00	436 14	1 00	50 73	6,806 07
New catch-basins, East Boston.....	107 95	.....	.....	.....	260 37	368 32
New catch-basins, Charlestown.....	785 22	18 00	54 45	.....	29 40	887 07
New catch-basins, Brighton.....	.....	.....	.....	.....	.....	.....
New catch-basins, West Roxbury.....	1,555 64	6 00	139 69	131 00	987 03	2,819 36
New catch-basins, Dorchester.....	3,182 77	473 50	1,192 62	.....	1,604 42	6,453 31
New catch-basins, Hyde Park.....	175 40	.....	294 38	.....	.....	469 78
New catch-basins, Roxbury.....	4,213 60	36 00	94 48	7 00	89 94	4,441 02
New catch-basins, City Proper.....	5,097 30	48 00	240 27	4 50	18 94	5,409 01
Repair streets.....	882 20	169 00	197 27	.....	.....	1,248 47
Release sewers.....	245 64	.....	.....	9 00	.....	254 64
Stock.....	.....	.....	23,130 46	.....	.....	23,130 46

Holiday.....	1,120 12	.....	.....	.....	.....	.....	1,120 12
Unadvertised jobs.....	.....	.....	.....	.....	.....	980 10	980 10
Totals.....	\$163,277 84	\$1,075 48	\$28,874 75	\$4,807 04	\$5,488 32		\$206,523 43
Sewers built, entire city.....	78,032 19	93,999 78	60,273 58	10,152 86	124,605 75		367,064 16
Totals.....	\$241,310 03	\$98,075 26	\$89,148 33	\$14,959 90	\$130,094 07		\$573,587 59
Debit Transfers to:							
Paving Service.....	\$4,000 00						
Water Service.....	3,000 00						
Bridge Service.....	2,800 00						
Sewer Service stock.....	791 78						
Sewerage Works stock.....	13,264 42						
Sewer Service trucks.....	7,653 00						
Totals.....	9,800 00	7,653 00	14,056 20	.....	.....		31,509 20
Totals.....	\$231,510 03	\$90,422 26	\$75,092 13	\$14,959 90	\$130,094 07		\$542,078 39
Debit Transfers from:							
Sewer Service stock.....	\$1,436 89						
Sewer Service trucks.....	4,481 50						
Totals.....	\$5,918 39	4,481 50	1,436 89	.....	.....		5,918 39
Total expenditures for 1937.....	\$231,510 03	\$94,903 76	\$76,529 02	\$14,959 90	\$130,094 07		\$547,996 78

Sewerage Works Construction, January 1, 1937, to December 31, 1937, Inclusive.

LOCATION.	Begun.	Finished.	Built by.	Length in Feet.	Character.	Amount Expended in 1937.
Stony Brook, section 14, from 404 feet northwest of Mt. Hope street to 156 feet southwest of Mt. Hope street.	May 19, 1936	Dec. 4, 1936	A. Baruffaldi Co.....	.....	No construction in 1937.....	\$12,334 88
Miscellaneous.....	.....	.....	.....	.....	.....	2,491 14
Tenean Creek, section K, from Victory road to 721 feet easterly to culvert under New York, New Haven & Hartford Railroad.	May 17, 1935	Dec. 2, 1935	Charles Struzziery.....	.....	No construction in 1937.....	3,842 09
Maywoods Brook in Circuit street, public land, Cathedral court, Ray street and Regent street, from Washington street to Dale street.	May 21, 1935	Dec. 30, 1935	John Williams.....	.....	No construction in 1937.....	1,500 00
SOUTH BOSTON.						
B and Seventh streets overflow in land of New York, New Haven & Hartford Railroad about 1,600 feet south of and parallel to Dover street.....	March 5, 1936	June 10, 1936	N. Cibotti Company.....	.....	No construction during 1937.....	1,051 65
Old Harbor Village*.....	Nov. 16, 1936	July 10, 1937	W. P. A.....	*	.....	60,317 08
Northern avenue, from existing sewer manhole 525 feet east of D street to 532 feet easterly.	Oct. 17, 1937	Dec. 31, 1937	Edward M. Matz, Inc.....	5,173.00	1' 6" by 1' 6" V-shaped concrete sewer, 3 manholes.	6,494 99
Sheet asphalt pavement in streets connected with Old Harbor Village project, Ward 7—named Old Colony avenue, Mohawk street, Maj. Michael J. O'Connor way, Gen. William H. Devine way, Kemp street and sewerage works in Mohawk street.	Dec. 6, 1937	Dec. 17, 1937	Standard Contracting Company.....	65.50 58.00	12" pipe surface drain..... 10" and 15" pipe minor drain. 1 manhole, 3 catch-basins.	1,174 18

Pumping station, Summer street, two new pumps.	Oct.	29, 1936	Dec.	12, 1936	The Marine Company.....	.....	Furnish and install 2 new pumps.	1,380 00
EAST BOSTON.								
Drake place, from Chelsea street to north-westerly and northeasterly ends.	Nov.	15, 1937	Dec.	14, 1937	R. Zoppo.....	107.00 145.80 98.00	15" pipe, sewer..... 12" pipe, sewer. Pipe, minor drain. 5 manholes.	2,847 23
CHARLESTOWN.								
Front street, from 750 feet west of Warren avenue to 340 feet westerly.	June	24, 1937	Dec.	15, 1937	W. P. A.....	317.00 9.00 27.00 40.00 30.00	20" by 20" U-shaped concrete sewer. 24" pipe, sewer. 12" pipe, surface drain. 10" pipe, catch-basin drain. 6" pipe, minor drain. 7 manholes. 4 catch-basins.	9,465 42
Bunker Hill court, Clarken court at south-erly end, and outlet in private land, from Russell street to Clarken court.	Feb.	23, 1937	Dec.	15, 1937	W. P. A.....	253.00 20.00 8.00	12" pipe, surface drain..... 10" pipe, catch-basin drain. 6" pipe, minor drain. 5 manholes. 2 catch-basins. 1 drop inlet.	2,853 27
BRIGHTON.								
Everett street extension.....	Sept.	8, 1936	Oct.	22, 1936	Roxbury Concrete Con-struction Company.	.....	No construction in 1937.....	605 83
Dustin street, from North Beacon street to Cambridge street and Cambridge street, Dustin street to Warren avenue.	Jan.	25, 1937	Oct.	21, 1937	W. P. A.....	756.26 832.78	3' 3" concrete conduit..... 2' 3" concrete conduit. 24" cast-iron pipe. 68' catch-basin drain. 10 manholes. 5 catch-basins.	22,277 07
Larch street, Lake street and Kenrick street.	Oct.	29, 1936	June	9, 1937	W. P. A.....	1,177.96 676.40 348.65	3' concrete conduit..... 12" pipe, surface drain. 10" pipe, surface drain. 68' catch-basin drain. 14 manholes. 9 catch-basins.	7,437 81

* See pages 81, 82 and 83 for details of this contract.

Sewerage Works Construction, January 1, 1937, to December 31, 1937, Inclusive.—Continued.

LOCATION.	Begun.	Finished.	Built by.	Length in Feet.	Character.	Amount Expended in 1937.
BRIGHTON.—Concluded.						
Durland street, from Hardwick street to 200 feet northeasterly.	June 7, 1937	June 18, 1937	The Prompt Contractors, Inc.	214.45	10" pipe, surface drain. 48' catch-basin drain. 1 manhole. 2 catch-basins.	\$917 05
Eatonia street, from Sorrento street to North Harvard street.	July 6, 1937	Aug. 21, 1937	W. P. A.....	340.82	10" pipe, sanitary sewer. 2 manholes.	911 28
Adair road, from Faneuil street to point 500 feet northerly.	Nov. 1, 1937	Nov. 12, 1937	M. DeSisto.....	286.79 186.23	12" pipe, surface drain. 10" pipe, surface drain. 93' catch-basin drain. 2 manholes. 2 catch-basins.	1,537 71
Leicester street (formerly Arlington place), northeast of Arlington street.	Oct. 26, 1937	Nov. 4, 1937	J. D'Amico, Inc.....	59.88 60.72	10" pipe, sanitary sewer. 10" pipe, surface drain. 53' catch-basin drain. 1 manhole. 2 catch-basins.	884 80
Foster street, from Surrey street to 780 feet south of Rogers Park avenue.	June 22, 1936	Oct. 17, 1936	W. P. A.....	.....	No construction in 1937.....	403 25
WEST ROXBURY.						
Bellevue Hill road, from La Grange street to Bellevue park.	Sept. 9, 1936	Oct. 31, 1936	J. D'Amico, Inc.....	.....	No construction in 1937.....	298 03
Pondred Circle, from existing sewer to 110 feet northeasterly.	Dec. 28, 1936	Jan. 16, 1937	J. D'Amico, Inc.....	109.77 116.19	10" pipe, sanitary sewer. 10" pipe, surface drain. 48' catch-basin drain. 1 manhole. 3 catch-basins.	1,124 78

Spring Street brook in Baker street, Hart street and Prospect street.	Oct.	22, 1936	March 30, 1937	Charles Struzziery.....	698.62 22.24	5' 4" by 4' 6" concrete conduit. 30" pipe, surface drain. 2 manholes.	16,099 72
Washington street, outlets in Archdale road, public land and Toll Gate road, in Whipple avenue and public land.	Oct.	26, 1937	March 18, 1937	M. DeSisto Company.....	941.33 238.76 110.00 41.60	24" by 30" concrete conduit. 10" pipe, sanitary sewer. 12" pipe, sanitary sewer. 24" by 15" pipe, surface drain. 10 manholes.	12,202 05
Corey street, from Weld street to Caddington road.	April	21, 1936	Sept. 10, 1936	W. P. A.....	.....	No construction 1937.....	41 72
Canterbury street, from Paine street to Mt. Hope street.	June	15, 1936	Nov. 21, 1936	W. P. A.....	.....	.....	5 59
Metropolitan avenue, West Roxbury and Hyde Park.	Oct.	13, 1936	June 3, 1937	W. P. A.....	1,154.28 1,195.44	10" pipe, sanitary sewer. 15" pipe, surface drain. 18 manholes.	4,325 89
Stimson street, from Washington street to Centre street and outlet in private land, Centre street.	Sept.	8, 1936	July 31, 1937	W. P. A.....	254.96 326.01 332.23 350.57 942.87 404.49 1,325.04 952.53 191.83 16.30 78.00	5' 0" by 5' 4" concrete conduit. 4' 0" by 4' 6" concrete conduit. 2' 10" by 3' 3" concrete conduit. 2' 10" by 3' 0" concrete conduit. 30" pipe, surface drain. 12" pipe, surface drain. Pipe, sanitary sewer. Pipe, sanitary sewer. Pipe, sanitary sewer. 10" pipe, sanitary sewer. 24", 18" and 15" pipe, sanitary sewer. 12' catch-basin drain. 34 manholes.	19,182 92
Thurlow street.....	Oct.	29, 1936	Nov. 21, 1936	W. P. A.....	.....	.....	10 21
Washington street, between Grove street and Edgemere road.	Oct.	8, 1936	July 3, 1937	W. P. A.....	419.20 74.32 306.68	12" pipe, sanitary sewer. 12" pipe, surface drain. 10" pipe, surface drain. 5 manholes.	5,958 17
Stimson street and outlet in public land (blasting).	Nov.	16, 1936	Jan. 20, 1937	National Engineering and Contracting Company.	.....	456.42 cubic yards rock.....	1,369 26

Sewerage Works Construction, January 1, 1937, to December 31, 1937, Inclusive.—Continued.

LOCATION.	Begun.	Finished.	Built by.	Length in Feet.	Character.	Amount Expended in 1937.
WEST ROXBURY.—Continued.						
Washington street between Grove street and Edgenere road (blasting).	Nov. 6, 1936	April 8, 1937	John Williams.....	.....	446.97 cubic yards rock.....	\$4,022 73
Stimson street and outlet in Metropolitan avenue (blasting).	March 11, 1937	June 16, 1937	R. Zoppo.....	.....	671.58 cubic yards rock.....	2,484 85
Burnside avenue from Weld street to Peak Hill road, Bellaire road from Burnside avenue to Cerdan avenue, Glenburnie road from Burnside avenue to Cerdan avenue, West Roxbury.	March 8, 1937	July 3, 1937	W. P. A.....	498.00 397.00 320.00 393.00 427.00	12" pipe, surface drain..... 12" pipe, surface drain..... 10" pipe, surface drain..... 12" pipe, surface drain..... 10" pipe, surface drain..... 150' catch-basin drain. 12 manholes. 8 catch-basins.	3,300 05
Mt. Hope street, West Roxbury.....	Jan. 25, 1937	Oct. 21, 1937	W. P. A.....	249.60 286.00	10" pipe, sanitary sewer..... 12" pipe, surface drain. 2 manholes.	1,240 74
Washington street, Mosgrove avenue to South street.	Sept. 23, 1937	Nov. 6, 1937	W. P. A.....	419.20 74.32 306.68	12" pipe, sanitary sewer..... 12" pipe, surface drain. 10" pipe, surface drain. 9 manholes.	10,371 95
Cornuba street, extended from Hawthorne street to Poplar street.	May 27, 1937	June 5, 1937	The Prompt Contractors, Inc.	200.00	10" pipe, sanitary sewer..... 4 manholes.	776 09
Mt. Hope street, Bellaire road, Glenburnie road and Burnside avenue.	March 22, 1937	May 15, 1937	R. Zoppo.....	.....	73.21 cubic yards rock.....	285 52
Vincent road, Gretter road and Baker street.	May 7, 1937	May 27, 1937	The Prompt Contractors, Inc.	153.00	Catch-basin drain..... 9 catch-basins.	1,818 49
Carroll street, from Keith street to Vermont street.	July 6, 1937	Aug. 9, 1937	W. P. A.....	319.80	12" pipe, surface drain..... 26' catch-basin drain. 2 catch-basins. 2 manholes.	1,174 57

Washington Heights avenue and private land east of Washington street.	July	6, 1937	Aug.	11, 1937	W. P. A.....	99.30 153.35	18" pipe, surface drain. 15" pipe, surface drain. 16' catch-basin drain. 3 manholes. 1 catch-basin.	1,234 93
Cowing street from Washington street to Partridge street.	June	7, 1937	July	2, 1937	M. DeSisto Company.....	.....	8 catch-basins.....	2,492 26
Washington Heights avenue and private land, West Roxbury and in Ellison avenue, from Morton street to Gallivan Boulevard, Everdean street, between Freeport street and Ashland street and Humes road, from Newhall avenue, 240 feet + North West Dorchester (blasting).	.....	.....	.....	.....	Rosindale Contracting Company.	.....	No construction in 1937.....	11 25
Cowing street, from Searles road to La Grange street.	.....	.....	.....	.....	W. P. A.....	.....	No construction in 1937.....	28 94
Courtney road, from Parkvale road to Church street.	July	6, 1937	Aug.	14, 1937	W. P. A.....	509.14 205.00	15" pipe, surface drain..... 12" pipe, surface drain. 90' catch-basin drain. 5 manholes. 6 catch-basins.	4,110 54
Hobson street, from East Border road to 280 feet northeasterly.	Aug.	5, 1937	Oct.	9, 1937	W. P. A.....	266.40 278.90	10" pipe, sanitary sewer..... 12" pipe, surface drain. 4 manholes.	2,342 94
Bradford circle.....	Sept.	7, 1937	Oct.	27, 1937	W. P. A.....	194.60 200.20	10" pipe, sanitary sewer..... 10" pipe, surface drain. 1 manhole.	1,527 88
Bronx road extension and outlet in Ashland avenue.	Oct.	25, 1937	Dec.	3, 1937	Joseph Capone.....	229.91 222.93 245.17 244.98	10" pipe, sanitary sewer..... 10" pipe, surface drain. 10" pipe, sanitary sewer. 12" pipe, surface drain. 5 manholes.	2,699 89
Hillcroft road.....	Sept.	23, 1937	Nov.	6, 1937	W. P. A.....	340.80	10" pipe, surface drain..... 1 manhole.	1,437 61

Sewerage Works, Construction, January 1, 1937, to December 31, 1937, Inclusive.—Continued.

LOCATION.	Begun.	Finished.	Built by.	Length. in feet.	Character.	Amount Expended in 1937.
WEST ROXBURY.—Concluded.						
Gretter road, from Macey road to Weld street.	Nov. 15, 1937	Dec. 15, 1937	Hanover Contracting Company.	38.19 155.20 159.07 423.83	15" pipe, surface drain..... 12" pipe, surface drain..... 10" pipe, surface drain..... 10" pipe, sanitary sewer..... 42' catch-basin drain..... 2 manholes. 2 catch-basins.	\$3,022 05
Anawan terrace.....	Dec. 20, 1937	.....	W. P. A.....	.....	No work 1937.....	178 24
Charme avenue.....	Dec. 20, 1937	.....	W. P. A.....	.....	No work 1937.....	214 81
Hawthorne street.....	Dec. 20, 1937	.....	W. P. A.....	.....	No work 1937.....	199 33
Cowing street.....	.....	.....	W. P. A.....	.....	No work 1937.....	16 89
Rendall road and Weld street.....	April 27, 1936	Sept. 25, 1936	W. P. A.....	.....	.....	207 12
DORCHESTER.						
Davenport brook in Hibbard avenue Pleasant Hill avenue and Morton street.	Oct. 19, 1936	June 16, 1937	Louis Balboni, Inc.....	918.40 99.00 422.85	4' by 6' concrete surface drain..... 2'-6" by 2'-10" concrete sewer. 12" pipe, sewer. 16 manholes. 1 catch-basin.	48,929 28
Belton street, from Gallivan Boulevard to Milton street.	Jan. 11, 1937	Feb. 27, 1937	W. P. A.....	407.71	12" pipe, surface drain..... 4 manholes. 2 catch-basins.	1,229 49
Grayson street from Gallivan Boulevard to Milton street.	Feb. 23, 1937	May 8, 1937	W. P. A.....	529.30	12" pipe, surface drain..... 5 manholes. 2 catch-basins.	2,720 87

Humphreys place, off Humphreys street. . . .	March	1937	May	22, 1937	W. P. A.	19.27 312.04 139.08 166.25 9.50	15" pipe, sewer. 10" pipe, sewer. 12" pipe, surface drain. 10" pipe, surface drain. 6" pipe, sewer drain. 6 manholes. 2 catch-basins.	2,284 49
Hallowell street, from Cummins Highway, 125 feet southwest of Messenger street.	Jan.	14, 1937	May	8, 1937	W. P. A.	251.76 229.12 298.99 191.82 194.43	10" pipe, sewer. 20" D. S. pipe, surface drain. 18" D. S. pipe, surface drain. 12" pipe, surface drain. 10" pipe, surface drain. 9 manholes. 7 catch-basins.	3,025 71
Magnolia street, from Dudley street to Mag- nolia square.	April	15, 1936	Aug.	21, 1936	W. P. A.		No construction in 1937.	188 38
Magdala street.	Nov.	30, 1936	Jan.	9, 1937	W. P. A.	474.05	12" pipe, surface drain. 4 manholes. 4 catch-basins.	405 48
St. Brendan road.	Sept.	28, 1936	Nov.	30, 1936	W. P. A.		No construction in 1937.	113 59
Weybosset street.	Oct.	5, 1936	Feb.	20, 1937	W. P. A.		5 manholes. 2 catch-basins.	2,971 59
Wood avenue, from Cummins Highway to Seminole street.	Jan.	25, 1937	June	26, 1937	W. P. A.	904.72 249.75	15" pipe, surface drain. 12" pipe, surface drain. 7 manholes. 3 catch-basins.	6,646 46
Nonquitstreet, Ward 13, from Dudley street, 378 feet southwesterly.	Nov.	4, 1936	Nov.	14, 1936	Dooley Brothers, Inc.		No construction in 1937.	268 03
Auckland street.					W. P. A.		No construction in 1937.	11 36
Pumping Station, Calf Pasture, Dorchester, new No. 1B pump.	March	26, 1937	Sept.	8, 1937	Worthington Pump and Ma- chinery Corporation.		Furnished and installed new pump.	6,802 77
Ellison avenue, from Morton street to Galli- van Boulevard.	June	28, 1937	Oct.	20, 1937	W. P. A.	106.10 767.50	18" pipe, surface drain. 12" pipe, surface drain. 7 manholes. 2 catch-basins.	4,176 56

Sewerage Works, Construction, January 1, 1937, to December 31, 1937, Inclusive—Continued.

LOCATION.	Begun.	Finished.	Built by.	Length in Feet.	Character.	Amount Expended in 1937.
DORCHESTER.— <i>Concluded.</i>						
Everdean street, from Freeport street to Ashland street.	July 21, 1937	Sept. 22, 1937	W. P. A.....	384.68 161.58	18" D. S. pipe, surface drain..... 15" D. S. pipe, surface drain. 5 manholes.	\$1,765 77
Gallivan Boulevard, north side, from Hallett street, 227 feet northeasterly.	Aug. 2, 1937	Sept. 25, 1937	W. P. A.....	223.78 218.37	12" pipe sewer..... 12" pipe, surface drain. 4 manholes.	2,662 17
Humes road, from Newhall street to 240 feet northwesterly.	June 28, 1937	July 24, 1937	W. P. A.....	226.70	12" pipe, surface drain..... 2 manholes.	611 92
Neponset River road (proposed), from Gallivan Boulevard, 160 feet southeasterly, outlet in Gallivan Boulevard, from Hallett street to proposed Neponset River road.	Nov. 29, 1937	Dec. 29, 1937	Francis E. Daddario.....	143.03 147.85 311.42	15" pipe, surface drain..... 12" pipe, surface drain. 12" pipe, sewer. 7 manholes.	2,605 35
Frazer street, Woodhaven street, Rangeley street and Rundel park.	Nov. 7, 1937	Dec. 2, 1937	N. Cibotti & Co.....	152.00 152.00 23.00	10" pipe, sewer..... 12" pipe, surface drain. 12" pipe, surface drain. 5 manholes. 3 catch-basins.	2,037 75
Nahant avenue.....	Dec. 20, 1937	Not completed.	W. P. A.....			78.55
O'Connell road, from 470 feet northeast of Washington street to 350 feet southwest-erly.	Dec. 9, 1937	Feb. 12, 1938	W. P. A.....	42.00	12" pipe, surface drain..... 1 manhole.	381 25
Ridlon road, Hyde Park, Dorchester.....	Dec. 20, 1937	Not completed.	W. P. A.....			41 94
Savannah avenue, from 225 feet southwest of Canaan street to 683 feet northeasterly.	Dec. 20, 1937	Not completed.	W. P. A.....			102 60
Woodhaven street and outlet in private land,	Dec. 20, 1937	Not completed.	W. P. A.....			60 65

HYDE PARK.

Mercer street from Tileston street to 180 feet northeasterly.	Nov. 24, 1936	Dec. 4, 1936	R. Zoppo.....	.....	No construction in 1937.....	196 75
Chester street.....	May 27, 1936	Nov. 21, 1936	W. P. A.....	.....	No construction in 1937.....	320 15
Edwards street, Lewis street, private land and Frazer street.	April 21 1936	Jan. 9, 1937	W. P. A.....	.....	No construction in 1937.....	2,110 98
Frazer street from Reddy avenue to Wood avenue.	Jan. 11, 1937	March 31, 1937	W. P. A.....	112.97 529.30	4' by 3" conduit..... 12" pipe, surface drain. 6 manholes. 4 catch-basins.	5,369 29
Forest avenue and Linden street.....	Nov. 19, 1936	March 6, 1937	W. P. A.....	.....	3 manholes.....	3,427 23
Neponset avenue.....	May 11, 1936	Oct. 5, 1936	W. P. A.....	.....	No construction in 1937.....	38.97
Williams avenue.....	May 27, 1936	March 13, 1937	W. P. A.....	.....	5 manholes..... 3 catch-basins.	4,518 63
Albion street from Beacon street to Highland street.	Feb. 2, 1937	March 27, 1937	W. P. A.....	623.77	12 " pipe surface drain..... 3 manholes. 2 catch-basins.	1,329 74
Warren avenue from Beacon street to Sum- mit street.	March 1, 1937	July 3, 1937	W. P. A.....	688.00 858.69	18" pipe, surface drain..... 15" pipe, surface drain. 3 manholes. 10 catch-basins.	4,487 62
Neponset avenue, from 350 feet northwest of Loring street to 830 feet southeast.	March 29, 1937	June 12, 1937	W. P. A.....	188.20 167.15 479.05	20" pipe, surface drain..... 15" pipe, surface drain. 12" pipe, surface drain. 4 manholes. 8 catch-basins.	2,220 36
Windsor street and private land, from Taunton avenue, to Tileston street, Hyde Park, and Tileston street, from Windsor street to Mercer street.	Dec. 20, 1937	Not completed.	W. P. A.....	.....	.....	79 83
Hawthorne street, Prescott street and pri- vate land, Hyde Park.	.....	.....	Charles Struzziery.....	.....	Execution of construction.....	550 00

Sewerage Works, Construction, January 1, 1937, to December 31, 1937, Inclusive.—Continued.

LOCATION.	Begun.	Finished.	Built by.	Length in Feet.	Character.	Amount Expended in 1937.
HYDE PARK.— <i>Concluded.</i>						
Ruskin road and Farrar avenue.....	May 28, 1937	July 8, 1937	Fred T. Daddario.....	280.55 274.80 114.14	12" pipe, sewer..... 18" pipe, surface drain. 12" pipe, sewer. 3 manholes. 1 L. H.	\$2,959 58
Milton avenue and Summit street, Hyde Park.	May 1, 1936	Sept. 28, 1936	W. P. A.....	.....	No construction in 1937.....	1 50
Hazard avenue, from Dana avenue to 57 feet northeasterly and southeasterly.	Oct. 18, 1937	Nov. 18, 1937	J. D'Amico, Inc.....	579.34	12" pipe, sewer..... 4 manholes.	1,912 53
Danbury road, from George street to 288 feet westerly.	Nov. 1, 1937	Nov. 13, 1937	Hanover Contracting Company.	292.09 289.34	10" pipe, sewer. 12" pipe, surface drain. 5 manholes.	1,312 00
Farrar avenue, from 90 feet east of Ruskin road to 296 feet east.	Nov. 8, 1937	Feb. 12, 1938	Roxbury Concrete Construction Company.	225.00	12" pipe, sewer.	592 17
Fairmount avenue.....	May 1, 1936	Oct. 21, 1936	W. P. A.....	.....	No construction in 1937.....	11 60
Prescott street, between 485 feet south of Stanley street and 350 feet north of Stanley street and outlet in Stanley street and Hyde Park avenue, between Stanley street and Milton street.	Nov. 29, 1937	Not completed..	W. P. A.....	.....	.....	1,077 77
Prospect street.....	Dec. 20, 1937	Not completed..	W. P. A.....	.....	.....	17 26
Spring Hill road, from Milton avenue to Highland street and Highland street, from Milton avenue to Spring Hill road.	Dec. 20, 1937	Not completed..	W. P. A.....	.....	.....	85 55

ROXBURY.

Cheney street, about 90 feet east of Maple street to Elm Hill avenue.	May 21, 1936	June	29, 1936	Standard Contracting Company.	.....	No construction in 1937.	157 66
Nira avenue, from Day street 480 feet westerly.	March 4, 1937	June	26, 1937	W. P. A.	453.10 30.00 10.00	12" pipe, surface drains. 10" pipe, minor drains. 6" pipe, minor drains. 4 manholes. 2 catch-basins.	2,251 87
Colburn street, Whiting street, Wave street, private land, Edgenere road, Miller street.	Sept. 17, 1931	April	6, 1932	C. Russo. ....	.....	No construction in 1937.	250 00
Grotto Glen road, from Day street 244 feet westerly.	March 4, 1937	June	26, 1937	W. P. A.	245.91 233.02 44.00 16.00	12 pipe, service. 15" pipe, surface drain. 6" pipe, minor drain. 10" pipe, minor drain. 4 manholes. 1 catch-basin.	1,947 07
Maywood's brook in Laurel street, and Ottawa street from Dale street to Sherman street (completion of Kennedys job).	April 23, 1935	Oct.	24, 1935	James J. Coughlan and Sons, .....	.....	No construction in 1937.	3,271 06
Atherton street, from Amory street to Washington street.	April 1, 1937	June	26, 1937	W. P. A.	212.35 689.40 452.35 80.00 186.00	12" vitreous pipe, sewer. 18" concrete pipe, surface drain. 12" vitreous pipe, surface drain. 6" pipe, minor drain. 10" pipe, catch-basin drain. 13 manholes. 2 catch-basins.	4,428 30
Huntington avenue at Parker street.	Sept. 18, 1937	Dec.	6, 1937	Standard Contracting Company.	.....	New sewer regulator, and appurtenances in old regulator manhole.	879 79
CITY PROPER.							
East Springfield street, from Harrison avenue to Washington street.	Aug. 17, 1936	Oct.	19, 1936	M. DeSisto Company. ....	.....	No construction in 1937.	480 08
North street, from Salutation street to Hanover street.	July 14, 1936	Aug.	12, 1936	R. Zoppo. ....	.....	No construction in 1937.	149 61

Sewerage Works, Construction, January 1, 1937, to December 31, 1937, Inclusive.—Concluded.

LOCATION.	Begun.	Finished.	Built by.	Length in Feet.	Character.	Amount Expended in 1937.
<i>CITY PROPER.—Concluded.</i>						
Estes place, from Congress street to Aldine street.	June 8, 1936	July 8, 1936	M. DeSisto Company.....	.....	No construction in 1937.....	\$135 09
Somerset street, from Howard street to Allston street.	May 25, 1937	July 1, 1937	J. D'Amico, Inc.....	12 00 169.55	18" pipe, sewer..... 15" pipe, sewer 4 manholes.	2,315 75
Commonwealth Avenue Underpass at Massachusetts avenue.	.....	.....	W. P. A.*.....	.....	.....	358 62
Pumping station, Union Park street, new screen and rake.	Oct. 18, 1937	Not completed..	The Marine Company.....	.....	Furnish and install new screen and rake.	1,110 16
Boylston street, Huntington avenue and Exeter street.	.....	.....	W. P. A.*.....	.....	.....	84 38
Huntington Avenue Subway.....	.....	.....	W. P. A.*.....	.....	.....	126 57

* Transit Department work. The Sewer Division is consulted regarding sewer changes and design and provides inspector on the work.

Summary of Sewer Construction for the Twelve Months Ending December 31, 1937.

DISTRICTS.	Built by City by Contract or Day Labor.	Built by City Under W. P. A. Supervision.	Built by Private Parties.	Total Length Built.	
	<i>Linear Feet.</i>	<i>Linear Feet.</i>	<i>Linear Feet.</i>	<i>Linear Feet.</i>	<i>Miles.</i>
City Proper	181.55	.....	955.67	1,137.22	0.215
Roxbury .....	.....	2,286.13	424.00	2,710.13	0.513
South Boston	582.80	9,316.95	.....	9,899.75	1.875
East Boston	252.80	.....	.....	252.80	0.048
Charlestown .....	.....	606.00	.....	606.00	0.115
Brighton	808.07	4,497.87	.....	5,305.94	1.005
West Roxbury	4,399.79	15,166.84	407.12	19,973.75	3.789
Dorchester	2,436.75	6,515.50	.....	8,952.25	1.693
Hyde Park	2,055.26	5,597.22	.....	7,652.48	1.449
Totals	10,717.02	43,986.51	1,786.79	56,490.32	10.699

Length in Feet and Character of Sewerage Works Built
in Connection with Old Harbor Village.

Monsignor Dennis F. O'Callaghan Way, formerly Wakefield street,
between Old Colony avenue and General Lawrence J. Logan Way, formerly
Mohawk street.

543.64 linear feet, 18" x variable height, U-shaped sewer (concrete).

232.74 linear feet, 18" x 18", concrete U-shaped sewer.

278.18 linear feet, 18" x 15", concrete U-shaped sewer.

129.54 linear feet, 18" x 12", concrete U-shaped sewer.

Total length of sewer built = 1,184.10 linear feet.

8 manholes built on sewer.

164.08 linear feet, 24" x 24", U-shaped concrete surface drain.

233.57 linear feet, 20" x 24", U-shaped concrete surface drain.

199.41 linear feet, 18" x 26", U-shaped concrete surface drain.

386.31 linear feet, 18" x 18", U-shaped concrete surface drain.

126.30 linear feet, 18" x 15", U-shaped concrete surface drain.

131.16 linear feet, 18" x 12", U-shaped concrete surface drain.

Total length of surface drain built = 1,240.83 linear feet.

13 manholes built on surface drain.

12 catch-basins.

2 drop inlets.

183 linear feet, 10", pipe catch-basin drain.

22 linear feet, 15", pipe catch-basin drain.

112 caissons.

Government land, off Monsignor Dennis F. O'Callaghan Way, formerly
Wakefield street, between Monsignor Dennis F. O'Callaghan Way and
New York, New Haven & Hartford Railroad.

215.92 linear feet, 18" x 18", U-shaped concrete sewer.

554.83 linear feet, 18" x 12", U-shaped concrete sewer.

Total length of sewer built = 770.75 linear feet.

6 manholes on sewer.

416.93 linear feet, 18" x 18", U-shaped concrete surface drain.

753.16 linear feet, 18" x 15", U-shaped concrete surface drain.

188.97 linear feet, 18" x 12", U-shaped concrete surface drain.

Total length of surface drain built = 1,359.06 linear feet.

12 manholes built on surface drain.

142 caissons.

Doctor Michael Gavin Way, formerly Needham street, between Old Colony avenue and Monsignor Dennis F. O'Callaghan Way, formerly Wakefield street.

183.20 linear feet, 18" x variable height, U-shaped concrete sewer.

268 linear feet, 18" x 12", U-shaped concrete sewer.

Total length of sewer built = 451.20 linear feet.

2 manholes built on sewer.

641.34 linear feet, 36" x 36", U-shaped concrete surface drain.

3 manholes built on surface drain.

5 catch-basins.

93 linear feet, 10", pipe catch-basin drain.

56 caissons.

General Lawrence J. Logan Way, formerly Mohawk street, between Old Colony avenue and General William H. Devine Way, formerly Hyde street.

110.57 linear feet, 18" x 18", U-shaped concrete sewer.

326.93 linear feet, 18" x 15", U-shaped concrete sewer.

Total length of sewer built = 437.50 linear feet.

4 manholes built on sewer.

277.85 linear feet, 24" x 24", U-shaped concrete surface drain.

163.95 linear feet, 22" x 22", U-shaped concrete surface drain.

53.38 linear feet, 18" x 18", U-shaped concrete surface drain.

112.16 linear feet, 18" x 15", U-shaped concrete surface drain.

Total length of surface drain built = 607.34 linear feet.

7 manholes built on surface drain.

5 catch-basins.

1 drop inlet.

72 linear feet, 10", pipe catch-basin drain.

49 caissons.

Government land, between General Lawrence J. Logan Way, formerly Mohawk street, and Monsignor Dennis F. O'Callaghan Way, formerly Wakefield street.

9.25 linear feet, 18" x 42", U-shaped concrete sewer.

435.34 linear feet, 18" x 18", U-shaped concrete sewer.

Total length of sewer built = 444.59 linear feet.

5 manholes built on sewer.

28 caissons.

287.33 linear feet, 33" x 33", U-shaped concrete surface drain.

2 manholes built on surface drain.

28 caissons.

Government land, between General Lawrence J. Logan Way, formerly Mohawk street, and Old Colony avenue.

312.51 linear feet, 18" x 12", U-shaped concrete sewer.

2 manholes.

26 caissons.

Major Michael J. O'Connor Way, formerly Ralston street, formerly Albert street, between Kemp street and Dorchester avenue.

454.40 linear feet U-shaped concrete sewer.

3 manholes.

4 catch-basins.

51 linear feet, 10", pipe catch-basin drain.

270 linear feet, 12", pipe sewer and 1 manhole removed.

39 caissons.

General William H. Devine Way, formerly Hyde street, between Old Colony avenue and Dorchester avenue.

1,064 linear feet, 22' x 26", U-shaped concrete sewer.

62 linear feet, 12", pipe sewer.

Total length of sewer built = 1,126 linear feet.

10 manholes.

11 catch-basins.

80 linear feet, 10", pipe catch-basin drain.

25 linear feet, 12", pipe sewer, abandoned.

65 linear feet, 10", pipe sewer, abandoned.

1 surface drain manhole abandoned.
 94 caissons.
 Kemp street, between Dorchester avenue and Monsignor Dennis F.
 O'Callaghan Way, formerly Wakefield street.
 2 catch-basins and 72 linear feet, 10", pipe catch-basin drain.

SUMMARY.

5,119.05 linear feet U-shaped concrete sewer.
 62.00 linear feet 12-inch pipe sewer.
 4,135.90 linear feet U-shaped concrete surface drain.

9,316.95 linear feet sewers and surface drains.
 573 linear feet pipe catch-basin drains.
 39 catch-basins.
 3 drop inlets.
 574 concrete caissons.

Net Increase in Length of Sewers Built Between January 1, 1937,
 and December 31, 1937.

DISTRICTS.	Length of Sewers Built During Twelve Months Ended December 31, 1937.	Length of Sewers Re- built or Abandoned During Twelve Months Ended December 31, 1937.	Net Increase for Twelve Months Ended December 31, 1937.	
	<i>Linear Feet.</i>	<i>Linear Feet.</i>	<i>Linear Feet.</i>	<i>Miles.</i>
City Proper.....	1,137.22	.....	1,137.22	0.215
Roxbury.....	2,710.13	204.35	2,505.78	0.475
South Boston.....	9,899.75	1,219.91	8,679.84	1.644
East Boston.....	252.80	.....	252.80	0.048
Charlestown.....	606.00	.....	606.00	0.115
Brighton.....	5,305.94	.....	5,305.94	1.005
West Roxbury.....	19,973.75	.....	19,973.75	3.783
Dorchester.....	8,952.25	366.00	8,586.25	1.626
Hyde Park.....	7,652.48	.....	7,652.48	1.449
Totals.....	56,490.32	1,790.26	54,700.06	10.360
<i>Total Length of Sewers.</i>				<i>Miles.</i>
Total common sewers and surface drains built previous to January 1, 1937,				1,176.87
Net increase of common sewers and surface drains between January 1, 1937, and December 31, 1937.....				10.36
Total common sewers and surface drains to December 31, 1937.....				1,187.23
Total city intercepting sewers connecting with Metropolitan sewers to December 31, 1937 *.....				6.81
Total Boston main drainage intercepting sewers to December 31, 1937, *				24.12
Grand total of common and intercepting sewers to December 31, 1937...				1,218.16
Total mileage of streets containing sewerage works to December 31, 1937,				673.71

* No additional lengths built during year 1937.

**Summary of Sewer Construction for Five Years Previous to
December 31, 1937.**

	1933.	1934.	1935.	1936.	1937.
	<i>Linear Feet.</i>	<i>Linear Feet.</i>	<i>Linear Feet.</i>	<i>Linear Feet.</i>	<i>Linear Feet.</i>
Built by city by contract or day labor.....	93,434 36	16,637 61	8,530 08	7,166 08	10,717 02
Built by city under United States Government supervision.....	.....	29,167 46	24,981 43	17,726 55	43,986 51
Built by private parties,	972 00	610 00	160 00	1,145 00	1,786 79
Totals.....	94,406 36	46,415 07	33,671 51	26,037 63	56,490 32

Catch-Basins in Charge of the Sewer Division.

DISTRICTS.	CATCH-BASINS FOR TWELVE MONTHS ENDED DECEMBER 31, 1937.			TOTAL FOR WHOLE CITY IN CHARGE OF SEWER DIVISION.	
	Number Built or Rebuilt.	Number Abandoned or Removed.	Net Increase.	Previous Report to January 1, 1937.	Grand Total to January 1, 1938.
City Proper.....	10	10	0	3,614	3,614
Roxbury.....	17	13	4	3,377	3,381
South Boston.....	52	6	46	1,401	1,447
East Boston.....	2	2	0	1,057	1,057
Charlestown.....	7	0	7	840	847
Brighton.....	22	0	22	1,898	1,920
West Roxbury.....	44	0	44	3,556	3,600
Dorchester.....	33	0	33	5,065	5,098
Hyde Park.....	26	0	26	676	702
Totals.....	213	31	182	21,484	21,666

Table of Approximate Quantities, Lifts and Duties at Calf Pasture Pumping Station from January 1, 1937, to December 31, 1937, Inclusive.

MONTH.	Total Gallons Pumped.	Average per Day, Gallons.	Minimum per Day, Gallons.	Maximum per Day, Gallons.	Average Lift. (Feet.)
January.....	3,349,254,521	108,040,469	89,938,197	153,870,885	39.2
February.....	2,718,712,443	97,096,873	77,312,184	124,902,628	39.2
March.....	2,796,301,118	90,203,261	75,810,808	168,881,308	39.2
April.....	3,207,154,487	106,905,150	81,146,459	176,625,374	39.2
May.....	3,208,462,114	103,498,778	76,256,443	133,611,208	39.2
June.....	3,024,089,219	100,802,973	81,168,682	147,675,682	39.2
July.....	2,999,826,568	96,768,599	73,131,128	119,833,754	39.2
August.....	2,797,093,604	90,228,836	67,775,184	126,714,619	39.2
September.....	2,698,790,236	89,959,674	74,081,505	147,823,552	39.2
October.....	2,711,016,230	87,452,136	67,276,363	126,676,298	39.2
November.....	2,963,592,175	98,786,406	75,822,542	167,686,126	39.2
December.....	3,179,569,326	102,566,752	79,683,287	205,780,265	39.2
Total.....	35,653,862,041				
Average.....	2,971,155,170	97,681,814			39.2

NOTES.—Gallons pumped by oil, 15,155,499,541; gallons of fuel oil used, 714,542; gallons pumped by electricity, 20,498,362,500; kilowatt hours used, 3,627,040.

Quantities are based on plunger displacement and pump ratings, no allowance having been made for slip or condition of pump.

Running Time of Pumps.—No. 1-A, run 4,017 hours, 35 minutes; 1-B, run 546 hours, 10 minutes; 2-A, run 122 hours, 5 minutes; 2-B, run 296 hours, 10 minutes; 3, run 4,619 hours, 55 minutes; 4, run 3,205 hours, 5 minutes; 5, run 8,532 hours, 57 minutes.

Total gallons pumped in 1937	35,653,862,041
Daily average gallons pumped	97,681,814
Average dynamic head	39.2
Foot gallons, total	1,397,631,392,007
Foot pounds, total	11,696,777,119,703

Cost of Pumping for 1937 (Calf Pasture Pumping Station).

ITEMS.	Cost.	Cost per Million Foot Gallons.
Labor.....	\$97,348 14	\$0 06965
Edison power.....	42,340 12	0 03029
Fuel oil.....	25,732 95	0 01841
Oils and waste.....	1,198 91	0 00086
Rubber valves and packing.....	255 27	0 00019
Miscellaneous renewals and supplies.....	4,885 53	0 00349
Totals.....	\$171,760 92	\$0 12289
Labor at screens.....	10,824 60	0 00774
Cleaning pump wells.....	975 00	0 00070
Grand totals.....	\$183,560 52	\$0 13133

Refuse Removed from Filth Hoists.

MONTH.	Number of Cheeses.	Weight. (Pounds.)
January.....	84	20,244
February.....	93	22,413
March.....	188	45,308
April.....	157	37,837
May.....	175	42,175
June.....	124	29,884
July.....	85	20,485
August.....	101	24,341
September.....	94	22,654
October.....	90	21,690
November.....	105	25,305
December.....	125	30,125
Totals.....	1,421	342,461 = 171.23 tons.

Average 241 pounds to a cheese.

Sludge in Deposit Sewers.

	North Sewer. (Cubic Yards.)	South Sewer. (Cubic Yards.)	Total. (Cubic Yards.)
In deposit sewers January 1, 1937.....	2,072	1,396	3,468
Deposited during 1937.....	3,161	1,585	4,746
Removed during 1937.....	4,788	2,469	7,257
In sewers January 1, 1938.....	445	512	957

APPENDIX E.

REPORT OF THE DIVISION ENGINEER OF
THE WATER DIVISION.

BOSTON, January 2, 1938.

To the Commissioner of Public Works.

I respectfully submit the following report of the activities of the Water Division, operations and expenditures for the fiscal year ending December 31, 1937.

The Engineering Branch of the division was engaged in the extension and improvement of the distribution system, most of the work being performed by the W. P. A. forces under the general supervision of the division's regular engineering and inspection forces. Funds were supplied by the Federal Emergency Relief Administration for the labor used by the so called W. P. A. forces, and a very small amount of the material used on the work, and the funds of the Water Division were used to supply cast-iron pipe, specials, gates, hydrants, lead, boxes, etc.

A total of 52,014 linear feet of pipe were either laid or relaid, approximating about 10 miles, of which the W. P. A. forces performed 45,013 feet of pipe, approximating 8.52 miles, varying in size from 6-inch to 48-inch, inclusive, the remaining work being done by the department forces or private contractors engaged by the Water Division.

Twenty-one petitions were received for the extension of water mains throughout the city, and called for the laying of 3.82 miles of water pipe 8-inch and 12-inch in diameter.

482 petitions for service pipes were received during the year.

In districts the extension of water mains laid were:

City Proper	.	.	.	.	.	2,846 feet.	
East Boston	.	.	.	.	.	192 feet.	Long Island.
Dorchester	.	.	.	.	.	2,543 feet.	

South Boston	5,066 feet.
Charlestown	90 feet.
Brighton	1,285 feet.
West Roxbury	5,725 feet.
Hyde Park	2,424 feet.
Total	20,171 feet, or 3.82 miles.

Of the above work, 13,992 feet or 2.65 miles, were laid by W. P. A. forces.

CITY PROPER.

Water pipes were laid in Huntington avenue, Falmouth and Clearway streets, Edgerly road and Boylston street, to connect 16-inch high service pipe in Massachusetts avenue, with the 20-inch high service main in Huntington avenue, thus giving added fire protection for the sprinkler systems in the theaters in the Massachusetts avenue district and to the Christian Science Publishing Society buildings.

The high service was extended in Hull street, North End, from Commercial to Salem streets, to supply high service fire sprinkler system that had been installed in the belfry tower of the "Old North Church."

SOUTH BOSTON.

About 5,000 linear feet of 8-inch and 12-inch water pipes were laid on account of the construction of the "Old Harbor Village Housing Project."

HYDE PARK, BRIGHTON, DORCHESTER, AND WEST ROXBURY.

Water pipes were extended in these districts to provide for new building construction and roadway construction.

The total length of water mains of sizes from 4-inch to 48-inch, inclusive, relaid or relocated was 31,843 linear feet, or 6.03 miles. Of this length 31,021 linear feet or 5.87 miles, was done by the W. P. A. forces.

In continuation of the policy of replacing older and smaller water mains with larger sizes for the improvement of fire protection in the more densely populated sections of the city, 30,195 feet, or 5.72 miles of 4-inch and 6-inch pipes laid fifty years or more ago, were replaced with 8-inch and 12-inch pipe. Of this relay work, 29,373 feet, or 5.56 miles, were performed by the W. P. A. forces.

In districts the older and smaller size mains were relaid with new and larger size mains, as follows:

City Proper	4,391 feet.
South Boston	444 feet.
Charlestown	572 feet.
Roxbury	2,734 feet.
Dorchester	4,928 feet.
Brighton	4,574 feet.
West Roxbury	5,664 feet.

Over 1,000 linear feet of 48-inch water main was relaid in a new location on account of the Commonwealth Avenue-Massachusetts Avenue Underpass. Approximately 700 feet of 24-inch water pipes were abandoned in Massachusetts avenue between Beacon street and Commonwealth avenue.

The work of relaying the 20-inch cement lined pipe in Medford street, Charlestown, with 24-inch cast-iron pipe, was completed during the year.

Considerable time was spent during the months of May, June and July, in conjunction with the State Board of Health and the Boston Board of Health, sampling and testing the water at various taps throughout the city, owing to the evidence of bacteria in the water, and as a result of this testing, the Metropolitan District Commission increased the amount of chlorine being injected into the water supplies feeding the Metropolitan area.

Quite a few complaints were received from water users on account of the disagreeable taste of the water, but by late September or early October the complaints subsided and at present no complaints are being received.

An investigation was made of the water supply to Deer Island during the year by F. A. Barbour.

The regular work of the Distribution Branch, consisting of installation of new services and fire pipes, repairing of leaks, caring for complaints, shutting off and letting on water, freeing of stoppages in service pipes, etc., was performed in such a manner and at such periods as to cause a minimum of delay and inconvenience to applicants for water, water takers and the general public.

A tremendous increase in the amount of work performed was occasioned by the laying out of new streets

with the resultant regulating of gate boxes, shut-off frames and covers, hydrants, services and the installation of new services on the relaying work by the W. P. A. forces. The machine shop and plumbing shop were forced to handle all the drilling and connecting of services occasioned by the above-mentioned forces, in addition to the regular work carried on in these shops, such as the assembling and machining of gates, valves and hydrants.

Respectfully submitted,

DANIEL M. SULLIVAN,
Division Engineer.

1937 — Financial Transactions — Water Division.

Balance after deducting expenditures of Water Income Division		\$4,406,545 72	
Expenditures from revenue:			
Current expenses and extensions	\$1,031,255 23		
Metropolitan Water Assessments	<u>3,282,200 75</u>		
		4,313,455 98	
		<u>\$93,089 74</u>	
Expenditures on Debt Account:			
Payments on Boston water debt	\$34,000 00		
Payments on Hyde Park water debt, ...	16,000 00		
Payments on interest on water loans, ...	<u>29,111 25</u>		
		79,111 25	
Balance for payment of Metropolitan Water Assessment, ...		<u>\$13,978 49</u>	
Loan Account:			
Balance outstanding January 1, 1937, ...	\$943,000 00		
Paid during 1937:			
Account Boston water debt	\$34,000 00		
Account Hyde Park water debt	16,000 00		
Account P. W. A. loans No. 4214 and No. 7223	<u>41,000 00</u>		
		91,000 00	
Balance outstanding December 31, 1937		<u>\$852,000 00</u>	
Construction Account:			
Extension of mains (from revenue)		<u>\$225,844 56</u>	
Cost of construction December 31, 1937	\$24,002,330 89		
Cost of construction December 31, 1936	<u>23,776,486 33</u>		
Increase in plant cost during 1937		<u>\$225,844 56</u>	
Cost of existing works December 31, 1937:			
Pipe yards and buildings	\$94,832 16		
Engineering expenses	57,873 58		
Distribution system (additions 1937, \$225,844.56)	* 23,674,625 15		
Hyde Park water works	<u>175,000 00</u>		
		\$24,002,330 89	
High Pressure Fire Service		<u>† 2,293,316 75</u>	
Total cost		<u>\$26,295,647 64</u>	

* Includes \$155,023.89 expended for High Pressure Fire Service in 1925, 1926, 1931, 1932, 1933.

† \$33,850.96 deducted from cost of High Pressure Fire Service on account of abolition of Battery Street Pumping Station.

Table No. I.
Showing Length of Water Pipes and Connections Owned and Operated by the Public Works Department, Water Division, Water Service,
and Number of Valves in Same, December 31, 1937.

DIAMETER OF PIPES IN INCHES.																	Totals.
48.	42.	40.	36.	30.	24.	20.	16.	14.	12.	10.	8.	6.	4.	3.	2.		
Length owned and operated December 31, 1936.....																	
41,385	15,980	9,599	44,448	90,623	83,549	93,987	317,846	1,900	1,748,122	453,386	1,133,363	1,032,147	68,934	11,225	6,509	5,153,003	
27	4	5	25	56	78	79	743	15	4,997	1,571	4,210	3,315	553	18	16	15,712	
61	5	10	35	113	80	53	100	.....	62	40	205	.....	.....	1	.....	526	
11	4	6	11	33	36	54	77	.....	162	166	181	144	68	15	2	868	
Length laid and relaid during 1937.....																	
1,018	.....	.....	.....	.....	6,186	.....	.....	.....	29,720	166	18,158	369	16	.....	.....	55,633	
.....	.....	.....	.....	.....	5	.....	.....	.....	109	9	98	12	1	.....	.....	240	
2	.....	.....	.....	.....	5	.....	1	.....	2	.....	.....	.....	.....	.....	.....	10	
.....	1	.....	.....	.....	.....	.....	.....	.....	2	.....	11	.....	1	.....	.....	16	
Length abandoned during 1937.....																	
1,018	.....	.....	.....	570	284	6,132	.....	1,615	392	2,397	1,422	20,702	3,153	.....	.....	37,685	
.....	.....	.....	.....	1	2	3	.....	1	6	4	3	66	5	.....	.....	92	
3	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	4	
.....	.....	.....	.....	.....	.....	2	.....	.....	1	.....	3	.....	1	.....	.....	7	
Length owned and operated December 31, 1937.....																	
41,385	15,980	9,599	44,448	90,053	89,451	87,855	317,846	285	1,777,450	451,155	1,150,099	1,011,814	65,797	11,225	6,509	5,170,951	
26	4	5	25	55	81	76	749	14	5,100	1,576	4,305	3,261	549	18	16	15,860	
60	5	10	35	113	84	53	101	.....	64	1	5	.....	.....	1	.....	532	
11	5	6	11	33	37	52	77	.....	163	40	213	144	68	15	2	877	

979.34 miles in system.

Table No. II.

HIGH PRESSURE FIRE SERVICE.

Showing Length of Water Pipes, Connections, Hydrants and Valves in Same, December 31, 1937.

	20-Inch.	16-Inch.	12-Inch.	8-Inch.	6-Inch.	Totals.
Length owned and operated December 31, 1936.....	20,140	46,953	31,756	—	—	98,849
Gates in same.....	—	201	144	502	—	847
Blow-offs in same.....	—	—	—	—	6	6
Length laid in 1937.....	—	—	—	—	—	—
Gate valves in same.....	—	—	—	—	—	—
Length owned and operated December 31, 1937.....	20,140	46,953	31,756	—	—	98,849
Gate valves in same.....	—	201	144	502	—	847
Blow-offs in same.....	—	—	—	—	6	6
High-pressure fire hydrants.....	—	—	—	—	—	505

18.72 miles of mains in system.

Table No. III.

Total Number of Hydrants in System December 31, 1937.

	Lowry.	Boston Lowry.	Boston Post.	Ordinary Post.	Butcher and Fireman Post.	Laflow Post.	Chapman Post.	Collin Post.	Matthews Post.	Boston.	Totals.
Brighton (public).....	5	13	224	345	491	.....	.....	.....	.....	8	1,086
" (private).....	.....	.....	.....	8	.....	.....	.....	.....	.....	2	10
Charlestown (public).....	32	14	114	42	142	.....	.....	.....	.....	2	346
" (private).....	13	1	2	37	.....	.....	.....	.....	.....	5	58
City proper (public).....	395	26	341	202	503	.....	.....	.....	.....	44	1,511
" (private).....	5	.....	9	1	2	.....	.....	.....	.....	37	54
Dorchester (public).....	59	83	618	940	875	.....	.....	.....	.....	11	2,586
" (private).....	1	1	9	.....	2	.....	.....	.....	.....	4	17
East Boston (public).....	11	7	154	179	186	.....	.....	.....	.....	5	542
" (private).....	8	1	1	8	.....	.....	.....	.....	.....	25	43
Hyde Park (public).....	.....	.....	69	69	515	1	22	1	.....	.....	677
" (private).....	.....	.....	.....	.....	.....	13	55	.....	4	.....	72
Roxbury (public).....	12	29	286	233	982	.....	.....	.....	.....	1	1,548
" (private).....	2	1	3	4	2	.....	.....	.....	.....	9	21
South Boston (public).....	56	14	175	166	244	.....	.....	.....	.....	14	669
" (private).....	4	1	1	14	1	.....	.....	.....	.....	27	48
West Roxbury (public).....	8	106	336	924	921	.....	.....	.....	.....	13	2,308
" (private).....	.....	.....	.....	15	1	.....	.....	.....	.....	1	17
Deer Island (private).....	.....	.....	3	17	.....	.....	.....	.....	.....	.....	20
Gallup's Island (private).....	.....	.....	.....	3	.....	.....	.....	.....	.....	1	4
Long Island (private).....	.....	.....	.....	6	.....	.....	.....	.....	.....	.....	6
Rainsford Island (private).....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	3
Thompson's Island (private).....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	2
Quincy.....	.....	.....	.....	9	.....	.....	.....	.....	.....	.....	9
Total number (public).....	578	292	2,317	3,100	4,859	1	22	1	.....	98	11,268
Total number (private and suburban).....	33	5	28	127	8	13	55	.....	4	111	384

WATERWORKS STATISTICS, CITY OF BOSTON.
FOR THE FISCAL YEAR ENDING DECEMBER 31, 1937.
DISTRIBUTION.

Mains.

Kind of pipe: Cast iron, wrought iron, steel.
Size: 2-inch to 48-inch.
Extended, miles, 3.79.
Size enlarged, miles, 5.96.
Total miles now in use, 979.34.
Public hydrants added, 50.
Public hydrants now in use, 11,268.
Stop gates added, 148.
Stop gates now in use, 15,860.
Stop gates smaller than 4-inch, 34.
Number of blow-offs, 877.
Range of pressure on mains, 30 to 90 pounds.

Service.

Kind of pipe and size: Lead and lead lined, $\frac{1}{2}$ -inch to 2-inch; cast iron,
2-inch to 16-inch; wrought iron and cement lined, $\frac{3}{4}$ -inch to 2-inch;
brass and copper, $\frac{5}{8}$ -inch to $2\frac{1}{2}$ -inch.
Service taps added, 131.
Total service taps now in use as per metered services, 104.908.

Cost of Abandoned Main Pipe.

STREET.	Location.	District.	Size (Inch).	Feet.	Cost of Depart- ment Materials, Etc.	Cost of Labor.	Cost of Inspec- tion.	Total Cost.	Remarks.
Pemberton square.....	At old Court House.....	City Proper.	4	145	\$0 58	\$22 01	.....	\$22 59	Public, asphalt.
Auburn court.....	Between Cambridge street and dead end.	City Proper.	4	118	8 55	26 86	.....	35 41	Private, gravel.
Ralston street.....	Between Old Colony avenue and New Ralston street.	South Boston.	4	263	\$9 13	\$48 87	.....	\$58 00	
Massachusetts avenue.....	Between Beacon street and Common- wealth avenue.	City Proper.	10	975	.....	.....	.....	.....	On account Housing Project.
			{ 24 30 }	230 570 }	.....	.....	.....	.....	Public, W. P. A.

Cost of Relocation of Main Pipe.

STREET.	Location.	District.	Size. (Inches.)	Feet.	Cost of Depart- ment Materials, etc.	Cost of Labor.	Cost of Inspec- tion.	Total Cost.	Original Size (Inches.)	Feet.	Remarks.
Spectacle Island.....	Boston Harbor.....	East Boston.	6	90	\$24 23	\$550 39	.....	\$574 62	6	90	Private, gravel.
Garrison street.....	Between St. Botolph street and Huntington avenue.	City Proper.	8	18	\$79 86	.....	\$14 70	\$94 56	8	18	Public, W. P. A.
Conry Crescent.....	Between Pond and Rockwood streets.	West Roxbury.	8	244	41 77	\$448 27	91 39	581 43	8	244	Public, under construction, ledge.
Prospect street.....	At Moreland street.....	West Roxbury.	8	105	24 95	109 83	7 35	142 13	8	105	Private, gravel, ledge.
Cowing street.....	Between Washington and La Grange streets.	West Roxbury.	8	77	118 88	317 72	21 09	457 69	8	77	Public, ledge.
Alleyne street.....	Between Cowing street and Vershire road.	West Roxbury.	8	93	.....	.....	.....	.....	8	93	
			8	537	\$265 46	\$875 82	\$134 53	\$1,275 81	8	537	
West Newton street.....	At Huntington avenue.....	City Proper.	12	50	\$161 17	.....	\$31 24	\$192 41	12	50	Public, W. P. A.
Commonwealth avenue...	Between Hereford street and Charlesgate East.	City Proper.	48	1,018	\$16,449 56	.....	\$350 04	\$16,799 60	48	1,018	Public, W. P. A.

Cost of Replacement of Main Pipe.

STREET.	Location.	District.	Size. (Inches.)	Feet.	Cost of Depart- ment Materials, etc.	Cost of Labor.	Cost of Inspection.	Total Cost.	Original Size. (Inches.)	Feet.	Remarks.
Norwood street.....	At Conley street.....	Dorchester.	10	28	\$71 13	.....	\$7 35	\$78 48	10	28	Public, W. P. A.
Rockne avenue.....	At Gallivan Boulevard.....	Dorchester.	10	25	75 91	.....	7 35	83 26	10	25	Public, W. P. A.
Glenwood avenue.....	At Mattapan-Milton High- way.	Hyde Park.	{ 10 8	{ 94 34	516 92	.....	14 70	526 62	{ 10 6	{ 53 45	Public, W. P. A.
Mariposa road.....	At Blake street.....	Hyde Park.	10	3	8 10	.....	.....	8 10	6	3	Public, W. P. A.
Wendell street.....	Between Preble and Hyde streets.	South Boston.	10	16	103 42	.....	3 68	107 10	10	16	Public, W. P. A.
	Totals.....	.....	{ 8 10	{ 34 166	\$770 48	.....	\$33 08	\$803 56	{ 6 10	{ 48 122	
Parsons street.....	Between Washington and Surrey streets.	Brighton.	12	507	\$1,552 78	.....	\$110 25	\$1,663 03	{ 6 8	{ 491 16	Public, W. P. A.
Hobart street.....	Between Falkland terrace and Raneleigh road.	Brighton.	12	745	2,143 15	.....	173 64	2,316 79	6	745	Public, W. P. A.
Webster place.....	Between Stanley A. Ringer Playground and Armington street.	Brighton.	12	288	788 92	.....	70 74	859 66	6	288	Private, W. P. A.
Griggs place.....	Between Stanley A. Ringer Playground and Allston street.	Brighton.	12	277	1,211 45	.....	89 20	1,299 65	6	277	Private, W. P. A.
Armington street.....	Between Barrows and Isling- ton streets.	Brighton.	12	312	1,413 53	.....	102 90	1,516 43	6	312	Public, W. P. A.
Islington street.....	Between Armington street and Brighton avenue.	Brighton.	12	320	1,136 00	.....	102 90	1,238 90	6	320	Public, W. P. A.

Waverly street.....	Between Western avenue and Duval street.	Brighton.	12	614	2,052 04	.....	191 00	2,243 14	6	614	Public, W. P. A.
Pinckney street.....	Between Embankment road and Charles street.	City Proper.	12	131	594 60	.....	69 83	664 43	6	131	Public, W. P. A.
Commonwealth avenue.	Between Massachusetts avenue and Charlesgate East.	City Proper.	12	786	3,303 82	.....	117 60	3,421 42	6	786	Public, W. P. A.
Brimmer street.....	Between Beacon and Pinckney streets.	City Proper.	12	1,000					6	1,000	Public, W. P. A.
Otis place.....	At Brimmer street.....	City Proper.	8	5	5,133 04	.....	264 60	5,397 64	8	5	Public, W. P. A.
Lime street.....	At Brimmer street.....	City Proper.	6	4					6	4	Public, W. P. A.
Beaver place.....	At Brimmer street.....	City Proper.	8	19					6	19	Public, W. P. A.
Rochester street.....	Between Harrison avenue and Albany street.	City Proper.	12	491	1,849 88	.....	140 57	1,990 45	6	491	Public, W. P. A.
Conley street.....	Between Old Colony avenue and Tenean street.	Dorchester.	12	272	777 11	.....	51 45	828 56	12	272	Public, W. P. A.
Lenoxdale avenue.....	At Gallivan Boulevard.....	Dorchester.	12	9	32 20	.....	3 68	35 88	8	9	Public, W. P. A.
Gallivan Boulevard....	Between Crockett street and Granite avenue.	Dorchester.	12	596	2,044 19	.....	110 25	2,154 44	8	596	Public, W. P. A.
Carruth street.....	Between Verdun and Ashmont streets.	Dorchester.	12	1,322					6	1,322	Public, W. P. A.
Elmer road.....	At Carruth street.....	Dorchester.	12	4	4,805 55	.....	313 58	5,119 13	12	4	Public, W. P. A.
Ashmont street.....	At Carruth street.....	Dorchester.	12	7					12	7	Public, W. P. A.
Bruce street.....	Between Wrentham and Ashmont streets.	Dorchester.	12	541	1,856 31	.....	97 39	1,953 70	6	541	Public, W. P. A.
Tyler street.....	At Mattapan-Milton Highway.	Dorchester.	12	44	226 54	.....		226 54	12	44	Public, W. P. A.
Mattapan-Milton Highway.	Between Dana avenue and Milton line.	Dorchester.	12	2,853	7,457 49	.....	588 00	8,045 49	10 14	1,300 1,615	State Highway, W. P. A.

Cost of Replacement of Main Pipe.—Continued.

STREET.	Location.	District.	Size (Inches.)	Feet.	Cost of Depart- ment Materials, etc.	Cost of Labor.	Cost of Inspection.	Total Cost.	Original Size (Inches.)	Feet.	Remarks.
Dana avenue.....	At Loring street.....	Dorchester.	12	67	\$542 45	.....	\$2 76	\$545 21	6	67	Public, W. P. A.
Loring street.....	Between Garfield and Williams avenues.	Dorchester.	12	1,166	3,610 28	.....	255 42	3,865 70	4	1,166	Public, W. P. A.
Highland street.....	Between Williams and Fair- mount avenues.	Dorchester.	12	575	1,776 94	.....	132 30	1,909 24	6	575	Public, W. P. A.
Pond street.....	Highland street.....	Dorchester.	{ 6 8	{ 17 7					{ 6 6	{ 24 24	
Williams avenue.....	Between Loring and Highland streets.	Dorchester.	{ 8 12	{ 62 298	1,173 79	.....	80 85	1,254 64	{ 6 4	{ 360 26	Public, W. P. A.
Floral place.....	At Williams avenue.....	Dorchester.	6	26							
Tileston street.....	Between Mercer street and Radcliffe road.	Dorchester.	12	241	1,013 97	.....	55 13	1,069 10	6	241	Public, W. P. A.
Radcliffe road.....	Between Tileston street and Taunton avenue.	Dorchester.	12	342	1,377 88	.....	91 88	1,469 76	6	342	Public, W. P. A.
Taunton avenue.....	Between Radcliffe road and Blake street.	Dorchester.	12	225	955 90	.....	53 29	1,009 19	6	225	Public, W. P. A.
Blake street.....	Between Taunton avenue and Ridlon road.	Dorchester.	{ 8 12	{ 193 364	1,849 79	.....	145 16	1,994 95	6	557	Public, W. P. A.
Waunbeck street.....	Between Humboldt avenue and Warren street.	Roxbury.	12	971					6	971	Public, W. P. A.
Wabeno street.....	From Waunbeck street.....	Roxbury.	{ 8 6	{ 14 5	3,213 47	.....	314 70	3,528 17	{ 6 6	{ 19 71	Public, W. P. A.
Wenonah street.....	From Waunbeck street.....	Roxbury.	8	7						71	Public, W. P. A.

Chestnut avenue.....	Between Centre and Hoffman streets.	Roxbury.	12	862	3,285 14	.....	143 33	3,428 47	6	862	Public, W. P. A.
Ralston street.....	Between Dorchester avenue and Kemp street.	South Boston.	12	176	679 55	.....	36 75	716 30	6	176	Public, W. P. A.
Kemp street.....	Between Dorchester avenue and Wakefield street.	South Boston.	12	268	828 65	.....	34 94	863 59	6	268	Public, W. P. A.
Green street.....	At Woolsey square.....	West Roxbury.	12	15	88 52	.....	3 68	92 20	12	15	Public, W. P. A.
Seaverns avenue.....	Between Elm and Alfred streets.	West Roxbury.	12	732	2,049 46	.....	104 73	2,154 19	6	732	Public, W. P. A.
Hawthorne street.....	At Sherman street.....	West Roxbury.	12	24	61 12	\$32 60	.....	93 72	8	24	Private, peat bog bottom.
Sheridan street.....	Between Centre street and Chestnut avenue.	West Roxbury.	12	1,593	6,878 50	.....	417 12	7,295 62	6	1,593	Public, W. P. A.
	Totals.....		{ 6 8 12 }	{ 52 307 19,038 }	\$67,764 01	\$32 60	\$4,468 72	\$72,265 33	{ 4 6 8 10 12 14 }	{ 1,192 14,360 650 1,300 342 1,615 }	
Massachusetts avenue,	Between Commonwealth avenue and Newbury street.	City Proper.	24	54	\$196 88	.....	\$14 70	\$211 58	24	54	Public, W. P. A.
Medford street.....	Between Chelsea and Main streets.	Charlestown.	24	5,553	59,329 24	.....	2,296 28	61,625 52	{ 20 24 }	5,552	Public, W. P. A.
Main street.....	Between Medford and Cambridge streets.	Charlestown.	24	579							
	Totals.....		24	6,186	\$59,526 12	.....	\$2,310 98	\$61,837 10	{ 20 24 }	{ 6,132 54 }	
Lothrop street.....	Between Portsmouth and Market streets.	Brighton.	8	584	\$1,545 84	.....	\$154 35	\$1,700 19	6	584	Public, W. P. A.
Portsmouth street....	Between Lincoln and Waverly streets.	Brighton.	8	855	2,324 04	.....	183 75	2,507 79	6	855	Public, W. P. A.

Cost of Replacement of Main Pipe.—Concluded.

STREET.	Location.	District.	Size. (Inches.)	Feet.	Cost of Depart- ment Materials, etc.	Cost of Labor.	Cost of Inspection.	Total Cost.	Original Size. (Inches.)	Feet.	Remarks.
Byron street.....	Between Brimmer and River streets.	City Proper.	8	413	\$302 30	.....	\$80 85	\$983 15	6	413	Private, W. P. A.
Walnut street.....	Between Mt. Vernon and Beacon streets.	City Proper.	8	461	1,037 27	.....	129 55	1,166 82	6	461	Public, W. P. A.
Front street.....	Between Mason and Austin streets.	Charlestown.	8	177	140 60	.....	31 24	171 84	8	177	Public, W. P. A.
Myrtlebank avenue...	At Gallivan Boulevard.....	Dorchester.	8	28	81 83	.....	7 35	89 18	8	28	Public, W. P. A.
Minot street.....	At Carruth street.....	Dorchester.	8	20	73 68	.....	7 35	81 03	6	20	Public, W. P. A.
Fairfax street.....	At Carruth street.....	Dorchester.	8	18	70 90	.....	5 52	76 42	6	18	Public, W. P. A.
Beaumont street.....	At Carruth street.....	Dorchester.	8	20	66 55	.....	3 68	70 23	6	20	Public, W. P. A.
Radford lane.....	At Carruth street.....	Dorchester.	8	33	136 48	.....	7 35	143 83	6	33	Public, W. P. A.
Van Winkle street....	At Carruth street.....	Dorchester.	8	33	110 93	.....	7 35	118 28	6	33	Public, W. P. A.
Rowena street.....	At Carruth street.....	Dorchester.	8	34	81 99	.....	5 52	87 51	6	34	Public, W. P. A.
Lombard street.....	At Carruth street.....	Dorchester.	8	32	108 13	.....	3 68	111 81	6	32	Public, W. P. A.
Dracut street.....	From Bruce street.....	Dorchester.	8	38	101 29	.....	7 35	108 64	6	38	Public, W. P. A.
Cottage street.....	At Mattapan-Milton High- way.	Hyde Park.	8	56	350 68	.....	14 70	365 38	6	56	Private, W. P. A.
Foster street.....	At Mattapan-Milton High- way.	Hyde Park.	8	30	129 69	.....	1 84	131 53	8	30	Public, W. P. A.
Garfield street.....	At Mattapan-Milton High- way.	Hyde Park.	8	131	408 09	.....	88 20	496 29	6	131	Public, W. P. A.

Warren avenue.....	Between Beacon street and Neponset river.	Hyde Park.	8	328	665 87	.....	88 20	754 07	4	328	Public, W. P. A.
Neponset avenue.....	At Loring street.....	Hyde Park.	8	45	175 36	.....	.....	175 36	6	45	Public, W. P. A.
George street.....	At Danbury road.....	Hyde Park.	8	78	235 66	\$150 12	31 64	417 42	4	78	Public, gravel.
Dall avenue.....	Between Central and Hyde Park avenues.	Hyde Park.	8	714	2,008 90	.....	235 20	2,244 10	4	714	Public, W. P. A.
Ridlon road.....	Between Greenfield and Blake streets.	Hyde Park.	8	580	1,795 74	209 48	.....	2,005 22	6	580	Public, W. P. A.
Grotto Glen road.....	Between Day street and dead end.	Roxbury.	8	289	762 76	.....	.....	762 76	6	289	Public, W. P. A.
Lambert street.....	Between Highland street and Lambert avenue.	Roxbury.	8	658	1,446 72	.....	192 02	1,638 74	6	658	Public, W. P. A.
Rockville park.....	From Warren street to dead end.	Roxbury.	8	578	1,978 94	.....	222 34	2,201 28	4	578	Public, W. P. A.
Hoffman street.....	At Chestnut avenue.....	Roxbury.	8	34	131 26	.....	3 68	134 94	6	34	Public, W. P. A.
Armstrong street.....	Between Chestnut avenue and Mozart street.	Roxbury.	8	535	1,212 82	.....	80 85	1,293 67	6	535	Public, W. P. A.
Call street.....	Between Gordon and Bishop streets.	West Roxbury.	8	74	336 26	.....	10 11	346 37	6	74	Public, W. P. A.
Gordon street.....	Between Call and Everett streets.	West Roxbury.	{ 8 12	297 35	989 30	.....	64 31	1,053 61	6	332	Public, W. P. A.
Starr lane.....	Between Seaverns avenue and Centre street.	West Roxbury.	8	735	1,768 31	.....	128 62	1,896 93	6	735	Private, W. P. A.
School Street place....	Between School and Cleaves streets.	West Roxbury.	8	194	480 53	257 00	.....	737 53	6	194	Private, gravel.
	Totals.....	.....	{ 8 12	8,102 35	\$21,658 72	\$616 60	\$1,796 60	\$24,071 92	{ 4 6 8	1,698 6,204 235	

Cost of Extension of Main Pipe.

STREET.	Location.	District.	Size. (Inches.)	Feet.	Cost of Depart- ment Materials, etc.	Cost of Labor.	Cost of Inspection.	Total Cost.	Remarks.
Sheridan place.....	From Sheridan street.....	West Roxbury.	4	16	\$115 15	.....	\$3 68	\$118 83	Private, W. P. A.
Salem street.....	At Old North Church.....	City Proper.	6	23	\$64 85	\$111 25	.....	\$176 10	Public, artificial stone.
Long Island.....	At Fort Strong Reservation..	East Boston.	6	192	242 09	71 00	.....	313 09	United States Government property.
	Totals.....	.....	6	215	\$306 94	\$182 25	.....	\$489 19	
Eatonia street.....	Between North Harvard and Sorrento streets.	Brighton.	8	327	\$405 50	.....	\$73 50	\$479 00	Private, W. P. A.
Colon street.....	Between Warren and Gordon streets.	Brighton.	8	557	927 90	.....	139 65	1,067 55	Private, W. P. A.
Oakland avenue.....	At Malbert place.....	Brighton.	8	17	138 79	\$64 06	3 68	206 53	Private, ledge.
Malbert road.....	Between Washington street and Oakland avenue.	Brighton.	8	176	208 84	332 83	113 92	655 59	Private, clay, ledge.
Huntington avenue.....	Between West Newton and Norway streets.	City Proper.	8	235	1,144 07	.....	36 75	1,180 82	Public, W. P. A.
Charles River avenue.....	From Water street.....	Charlestown.	8	90	689 07	212 03	.....	901 10	Public, granite block, concrete base.
Victoria road.....	Between Gallivan Boulevard and St. Brendan road.	Dorchester.	8	297	692 82	.....	62 48	755 30	Private, W. P. A.
Clearwater Drive.....	Between Morton and Beatrice streets.	Dorchester.	8	448	516 59	220 77	47 78	785 14	Private, gravel.
Ridlon road.....	Between Cummins Highway and Ruxton road.	Dorchester.	8	84	409 40	.....	43 50	452 90	Public, W. P. A.

Bellevue street	Between Hamilton and Barry streets.	Dorchester.	8	425	951 88	197 50	1,147 58	Public, W. P. A.
Mattapan-Milton Highway,	Easterly, southwest to land of R. C. Grew.	Hyde Park.	8	76	149 61	7 35	156 96	State Highway, W. P. A.
Hazard street	Between Dana avenue and Milton line.	Hyde Park.	8	603	7,194 39	126 78	1,321 17	Private, W. P. A.
Ruskin road	Between Theoma street and Farrar avenue.	Hyde Park.	8	253	427 91	47 77	794 43	Private, clay, ledge.
Farrar avenue	Between Ruskin road and dead end.	Hyde Park.	8	204	483 33	23 88	988 75	Private, clay, ledge.
Ruskindale road	Between Blake street and Wood avenue.	Hyde Park.	8	238	1,167 01	43 50	1,210 51	Private, W. P. A.
Wesley street	Between Preble and Hyde streets.	South Boston.	8	28	87 74	3 68	91 42	Public, W. P. A.
Carpenter street	Between Preble and Hyde streets.	South Boston.	8	25	287 22	3 68	290 90	Public, W. P. A.
Rogers street	Between Preble and Hyde streets.	South Boston.	8	17	116 27	7 35	123 62	Public, W. P. A.
Bronx road	Between Ashland avenue and Ansonia road.	West Roxbury.	6 } 8 } 259 }	12 } 259 }	662 09	64 31	726 40	Private, W. P. A.
Woodard road	Between Park and Wren streets.	West Roxbury.	8	193	453 98	34 91	488 89	Public, W. P. A.
Woolsey square	Between Green and Gordon streets.	West Roxbury.	8	221	377 89	51 45	429 34	Private, W. P. A.
Southbourne road	Between Bourne street and Eastbourne road.	West Roxbury.	8	201	286 01	22 05	448 76	Private, gravel.
Eastbourne road	At Southbourne road	West Roxbury.	8	91	272 39	12 86	356 22	Private, gravel.
Chellman road	Between Veterans of Foreign Wars Highway and Lasell street.	West Roxbury.	8	466	764 49	29 40	1,125 19	Private, sandy clay.

Cost of Extension of Main Pipe.—Continued.

STREET.	Location.	District.	Size. (Inches.)	Feet.	Cost of Depart- ment Materials, etc.	Cost of Labor.	Cost of Inspection.	Total Cost.	Remarks.
Roslindale avenue.....	At East Border road.....	West Roxbury.	8	17	\$40 75	\$11 90	\$1 84	\$54 49	Public, clay.
Cuthbert road.....	Between Bellevue street and dead end.	West Roxbury.	8	235	490 49	186 53	34 91	711 93	Private, clay.
Celia road.....	Between Bellevue street and dead end.	West Roxbury.	8	238	485 74	176 61	20 21	682 56	Private, clay.
Danbury road.....	Between Wood avenue and George street.	West Roxbury.	8	379	564 26	422 08	31 64	1,017 98	Private boulders, gravel.
Veterans of Foreign Wars Parkway.	Between Bonair and Worley streets.	West Roxbury.	8	290	682 59	212 64	22 05	917 28	Metropolitan District Com- mission lands.
Bonair street.....	Between Veterans of Foreign Wars Parkway and Ad- dington road.	West Roxbury.	8	420	892 47	272 62	34 07	1,199 16	Private, sandy clay.
Prospect street.....	At Moreland street.....	West Roxbury.	8	33	105 57	20 46	3 68	129 71	Private, clay.
Moreland street.....	Between Spring and Pros- pect streets.	West Roxbury.	8	365	611 43	282 66	58 80	952 89	Private, clay, ledge.
Eastbourne road.....	North and south of South- bourne road.	West Roxbury.	8	351	1,211 40	411 88	58 80	1,682 08	Private, gravel.
Woodbourne road.....	From Eastbourne road.....	West Roxbury.	8	120					
Bourne road.....	From Eastbourne road.....	West Roxbury.	8	59	392 53	292 91	40 42	725 86	Private, clay, ledge.
Mansur street.....	From Metropolitan avenue...	West Roxbury.	8	180					
Bradford Circle.....	Between South street and dead end.	West Roxbury.	8	219	688 26	402 19	44 55	1,135 00	Private, clay, ledge.
Crehore road.....	Between Hackensack and Le- land roads.	West Roxbury.	8	275	612 84	1,020 24	135 05	1,768 13	Private, clay, ledge.
Hobson street.....	Between East Border road and Beech street.	West Roxbury.	8	283	533 87	417 07	12 78	963 72	Private, wet clay, sand.

Wright street.....	West Roxbury.	8	13	55 63	8 33	32 00	95 96	Private, peat bog bottom.
Eastbourne road.....	West Roxbury.	8	160	340 04	238 15	31 64	609 83	Private, gravel, ledge.
Totals.....		{ 6 8	{ 12 9,178 }	\$20,523 06	\$6,549 22	\$1,758 37	\$28,830 65	
Stanley A. Ringer Play-ground.	Brighton.	12	187	\$516 68	.....	\$22 05	\$538 73	Park Department, play-ground, W. P. A.
West Newton street.....	City Proper.	12	55	406 61	.....	22 05	428 66	Public, W. P. A.
Hull street.....	City Proper.	12	853	4,725 91	.....	555 98	5,281 89	Public, W. P. A.
Falmouth street.....	City Proper.	12	445	2,684 79	.....	164 46	2,849 25	Public, W. P. A.
Clearway street.....	City Proper.	12	617	2,071 01	.....	105 66	2,176 67	Public, W. P. A.
Edgerly road.....	City Proper.	12	319	.....	.....	100 15	2,076 73	Public, W. P. A.
Burbank street.....	City Proper.	12	40	1,976 58	.....	82 69	1,196 82	Public, W. P. A.
Norway street.....	City Proper.	12	27	.....	.....	147 00	1,951 42	Public, W. P. A.
Boylston street.....	City Proper.	12	244	1,114 13	.....	584 33	2,505 32	Park Department property.
St. Brendan road.....	Dorchester.	12	739	1,804 42	.....	7 35	243 02	State Highway, W. P. A.
Dorchester Park.....	Dorchester.	12	639	1,920 99	.....	31 23	632 36	Public, W. P. A.
Mattapan-Milton Highway..	Hyde Park.	12	76	235 67	.....	7 35	266 38	State Highway, W. P. A.
Williams avenue.....	Hyde Park.	12	106	601 13	.....	130 46	3,623 10	Public, W. P. A.
Mattapan-Milton Highway..	Hyde Park.	12	94	259 03	.....			
Hyde street.....	South Boston.	12	1,141	3,492 64	.....			
	Between Dorchester and Old Colony avenues.							

Cost of Extension of Main Pipe.—Concluded.

STREET.	Location.	District.	Size (Inches.)	Feet.	Cost of Depart- ment Materials, etc.	Cost of Labor.	Cost of Inspection.	Total Cost.	Remarks.
Ralston street.....	Between Dorchester avenue and Kemp street.	South Boston.	12	270	\$565 84	.....	\$58 80	\$624 64	Public, W. P. A.
Kemp street.....	Between Dorchester avenue and Wakefield street.	South Boston.	12	144	490 87	.....	7 35	498 22	Public, W. P. A.
Mohawk street.....	Between Hyde street and Old Colony avenue.	South Boston.	12	1,065	3,603 71	.....	208 56	3,812 27	Public, W. P. A.
Needham street.....	Between Wakefield street and Old Colony avenue.	South Boston.	12	689	2,216 08	.....	134 14	2,350 22	Public, W. P. A.
Wakefield street.....	Between Mohawk street and Old Colony avenue.	South Boston.	12	1,744	5,589 91	.....	218 66	5,808 57	Public, W. P. A.
Partridge street.....	Between Cowing and Spar- row streets.	West Roxbury	12	96	272 28	\$391 05	69 82	733 15	Private, clay, rock.
East Border road.....	Between Orange street and Nikisch avenue.	West Roxbury.	12	546	1,242 65	446 76	64 31	1,753 72	Public, Metropolitan District Commission.
Morey road.....	Between Gretter road and dead end.	West Roxbury.	12	183	1,131 89	.....	23 88	1,155 77	Private, W. P. A.
Sherman street.....	From Hawthorne street.....	West Roxbury.	12	41	255 85	83 87	.....	339 72	Private, peat bog bottom.
Hawthorne street.....	Between Sherman and Heath- cote streets.	West Roxbury.	12	237	819 20	297 32	.....	1,116 52	Public, under cut.
Totals.....		.....	12	10,597	\$37,997 87	\$1,219 00	\$2,746 28	\$41,963 15	

APPENDIX F.

REPORT OF THE DIVISION ENGINEER OF
THE WATER INCOME DIVISION.

BOSTON, January 2, 1938.

To the Commissioner of Public Works:

I respectfully submit data and tables showing the activities of the Water Income Division for the year ending December 31, 1937.

Yours respectfully,

JAMES A. McMURRY,
Division Engineer.

Shutting Off and Turning On of Water in 1937.

Number of shut-offs for repairs	4,543
Number of premises turned on after repairs . . .	4,431
Number of shut-offs for vacancy	1,250
Number of premises turned on for occupancy . . .	1,149
Number of shut-offs for nonpayment of water rates,	277
Number of premises turned on again after being	
shut off for nonpayment	136
Number of premises shut off on account of waste .	107
Number of premises turned on again after being	
shut off for waste	276
Number of new service pipes turned on for first	
time	262
Total number of times water was shut off or	
turned on	<u>12,431</u>

**Statement of Each Year's Water Rates, 1912 to 1937, Inclusive,
as of December 31, 1937.**

ACCOUNT OF YEAR.	Amount Assessed.	Amount Abated.	Amount Collected.	Amount Outstanding.
1912.....	\$3,001,771 87	\$58,369 39	\$2,943,402 48	
1913.....	3,004,331 52	50,147 90	2,954,183 62	
1914.....	3,034,885 83	64,653 01	2,970,232 82	
1915.....	2,960,797 45	57,782 09	2,903,015 36	
1916.....	3,130,590 53	67,771 69	3,062,818 84	
1917.....	3,120,878 86	77,353 75	3,043,525 11	
1918.....	3,359,714 95	162,415 52	3,197,299 43	
1919.....	3,210,147 91	95,812 76	3,114,335 15	
1920.....	3,503,677 88	123,509 90	3,380,167 98	
1921.....	3,615,663 51	90,946 23	3,524,717 28	
1922.....	3,612,715 51	90,453 27	3,522,262 24	
1923.....	3,817,642 72	77,449 02	3,740,193 70	
1924.....	3,832,531 26	43,678 41	3,783,363 20	\$5,489 65
1925.....	3,875,434 21	39,084 94	3,829,117 89	7,231 38
1926.....	3,910,119 54	44,694 94	* 3,858,340 96	7,083 54
1927.....	3,979,153 63	44,181 22	* 3,917,939 81	17,032 60
1928.....	4,418,039 84	37,801 18	* 4,371,386 13	8,852 53
1929.....	5,018,524 39	44,929 23	4,958,825 23	14,769 93
1930.....	4,864,180 27	44,240 85	* 4,800,542 49	19,396 93
1931.....	4,749,546 18	45,719 43	* 4,674,102 44	29,724 31
1932.....	4,611,461 41	37,467 69	* 4,530,338 70	43,655 02
1933.....	4,572,539 96	34,802 86	* 4,450,150 17	87,586 93
1934.....	4,703,863 07	50,278 74	* 4,514,278 16	139,306 17
1935.....	4,630,717 54	44,744 67	* 4,346,177 54	239,795 33
1936.....	4,671,698 72	24,173 14	* 4,175,617 47	471,908 11
1937.....	4,717,045 05	10,913 81	2,931,385 33	1,774,745 91
Total outstanding water rates December 31, 1937.....				\$2,866,578 34

* Include Water Collections in Tax Possessions Accounts.

WATER METER DIVISION.

Table No. 1. Statement of Work Done During the Year 1937.

MAKE.	Applied.	Discontinued.	METERS CHANGED.		Tested.	Repaired in Service.	Repaired in Shop.	Resets.
			Out.	In.				
Hersey disc.....	183	150	3,815	4,164	6,150	1,288	4,702	303
Worthington disc.....	13	16	796	351	1,116	130	361	14
Watch dog.....	158	59	2,058	2,330	3,059	269	2,017	145
King.....	22	2	535	525	978	272	13	18
Federal.....	1	.....	34	2	30	20	2	
American.....	1	4	103	72	112	19	17	7
Lambert.....	1	1	24	.....	25	21	1	1
Crown.....	.....	.....	30	.....	19	27		
Trident.....	3	2	14	16	24	29	1	
Hersey rotary.....	.....	2	11	.....	12	55		
Arctic.....	2	.....	.....	2	2	7	1	
Nash.....	.....	1	36	1	31	39		
Detector.....	3	.....	.....	.....	3	68		
Keystone.....	.....	.....	7	.....	7			
Empire.....	.....	1						
Totals.....	387	238	7,463	7,463	11,568	2,244	7,115	489

Table No. 2. Meters in Service December 31, 1937.

MAKE.	DIAMETER IN INCHES.											Totals.
	$\frac{5}{8}$	$\frac{3}{4}$	1	$1\frac{1}{2}$	2	3	4	6	8	10	12	
Hersey disc.....	53,259	3,643	1,775	939	386	160	119	32	1	....	....	60,314
Worthington disc.....	7,353	25	32	31	49	13	....	....	....	....	....	7,503
Watch dog.....	22,492	1,031	1,068	736	444	371	85	....	....	....	....	26,227
King.....	2,445	230	....	35	45	....	....	....	....	....	....	2,755
Federal.....	689	....	....	....	....	....	....	....	....	....	....	689
American.....	695	262	20	....	....	....	....	....	....	....	....	977
Lambert.....	224	75	49	....	12	....	2	....	....	....	....	362
Crown.....	198	312	48	64	76	23	....	6	....	....	....	727
Trident.....	132	1	6	1	12	20	15	1	1	2	....	191
Hersey rotary.....	329	234	132	101	183	53	21	15	....	....	....	1,068
Keystone.....	145	141	....	6	3	....	....	....	....	....	....	295
Arctic.....	....	....	....	23	20	20	10	....	....	....	....	73
Empire.....	18	....	....	....	....	....	....	....	....	....	....	18
Nash.....	89	238	19	2	6	....	....	....	....	....	....	354
Hersey detector.....	....	....	....	....	....	4	49	63	35	26	5	182
Hersey compound.....	....	....	....	....	....	1	9	12	....	....	....	22
Totals.....	88,068	6,192	3,149	1,938	1,236	665	310	129	37	28	5	101,757

Table No. 3. Meters in Shop December 31, 1937.

MAKE.	DIAMETER IN INCHES.									Totals.
	$\frac{5}{8}$	$\frac{3}{4}$	1	$1\frac{1}{2}$	2	3	4	6	12	
King.....	2,214	12	....	....	....	....	....	....	....	2,226
Trident.....	....	....	....	....	....	3	....	....	....	3
Hersey detector.....	....	....	....	....	....	....	1	....	1	2
Hersey disc.....	35	....	1	....	....	3	1	1	....	41
Watch dog.....	46	....	4	....	1	7	2	....	....	60
Worthington disc.....	9	....	....	....	....	1	....	....	....	10
Arctic.....	....	....	....	....	....	....	1	....	....	1
Totals.....	2,304	12	5	....	1	14	5	1	1	2,343

Table No. 4. Meters Purchased in 1937.

MAKE.	DIAMETER IN INCHES.								Totals.
	$\frac{5}{8}$	$\frac{3}{4}$	1	$1\frac{1}{2}$	2	3	4	6	
Detector.....							3	2	5
Trident.....					6				6
King.....	1,250	50	50	20	17	20	5		1,412
Watch dog.....		30	30	16	20	35	10		141
Totals.....	1,250	80	80	36	43	55	18	2	1,564

Table No. 5. Meters Reset.

MAKE.	DIAMETER IN INCHES.							Totals.	Occupied.	Connection Pieces.
	$\frac{5}{8}$	$\frac{3}{4}$	1	$1\frac{1}{2}$	2	3	4			
Hersey disc.....	270	15	10	6	1		1	303	122	181
Worthington disc.....	13		1					14	5	9
Watch dog.....	122	6	7	3	6	1		145	70	75
King.....	9	1	3	4	1			18	8	10
American.....	7							7	4	3
Lambert.....	1							1	1	
Hersey detector.....							1	1	1	
Totals.....	422	22	21	13	8	1	2	489	211	278

Table No. 6. Meters Repaired in Service.

MAKE.	Defaced.	Clock Broken.	Spindle Leak.	Coupling Leak.	Stoppage.	Miscellaneous.	Totals.
Hersey disc.....	214	80	544	267	72	111	1,288
Worthington disc.....	9	5	77	30	1	8	130
Watch dog.....	22	16	219	7	1	4	269
King.....	4	8	211	40	.....	9	272
Federal.....	1	1	5	7	.....	6	20
American.....	3	.....	9	4	1	2	19
Lambert.....	.....	4	2	4	2	9	21
Crown.....	3	13	.....	4	3	4	27
Trident.....	2	2	4	11	5	5	29
Hersey rotary.....	7	9	.....	14	11	14	55
Nash.....	5	7	.....	7	8	12	39
Arctic.....	2	3	.....	.....	.....	2	7
Hersey detector.....	21	19	.....	.....	13	15	68
Totals.....	293	167	1,071	395	117	201	2,244

Table No. 7. Meters Changed in Year 1937.

MAKE.	METERS OUT. DIAMETER IN INCHES.								Totals.	METERS IN. DIAMETER IN INCHES.								Totals.
	DIAMETER IN INCHES.									DIAMETER IN INCHES.								
	$\frac{5}{8}$	$\frac{3}{4}$	1	1 $\frac{1}{2}$	2	3	4	6		$\frac{5}{8}$	$\frac{3}{4}$	1	1 $\frac{1}{2}$	2	3	4	6	
Hersey disc.....	3,229	296	152	78	34	17	8	1	3,815	3,668	269	129	55	24	10	8	1	4,164
Watch dog.....	1,693	91	137	71	30	24	5	.....	2,051	1,906	135	136	82	40	25	6	.....	2,330
Worthington disc.....	781	12	.....	1	1	1	.....	.....	796	346	5	.....	.....	.....	.....	.....	.....	351
King.....	495	18	15	7	.....	.....	.....	.....	535	410	74	.....	18	23	.....	.....	.....	525
American.....	72	31	.....	.....	.....	.....	.....	.....	103	34	18	20	.....	.....	.....	.....	.....	72
Lambert.....	7	9	6	1	.....	.....	1	.....	24	.....	.....	.....	.....	.....	.....	.....	.....	.....
Crown.....	9	3	6	2	10	.....	.....	.....	30	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trident.....	10	2	.....	.....	.....	1	1	.....	14	1	.....	.....	.....	.....	12	3	.....	16
Federal.....	34	.....	.....	.....	.....	.....	.....	.....	34	2	.....	.....	.....	.....	.....	.....	.....	2
Nash.....	23	6	4	3	.....	.....	.....	.....	36	.....	.....	.....	1	.....	.....	.....	.....	1
Keystone.....	3	1	2	1	.....	.....	.....	.....	7	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hersey rotary.....	1	5	4	1	.....	.....	.....	.....	11	.....	.....	.....	.....	.....	.....	.....	.....	.....
Arctic.....	.....	.....	.....	2	1	1	.....	.....	4	.....	.....	.....	.....	2	.....	.....	.....	2
Hersey compound.....	.....	.....	.....	.....	.....	.....	2	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals.....	6,357	474	326	167	76	44	17	2	7,463	6,367	501	285	156	89	47	17	1	7,463

Table No. 10. Meters Discontinued in 1937.

MAKE.	DIAMETER IN INCHES.							Totals.	Connection Pieces.	Vacant.	Discontinued.
	$\frac{5}{8}$	$\frac{3}{4}$	1	$1\frac{1}{2}$	2	3	4				
Hersey disc.....	341	44	16	12	4	2	4	423	110	163	150
Worthington disc.....	58	.....	.....	.....	.....	.....	.....	58	23	19	16
Watch dog.....	130	12	12	13	8	4	.....	179	42	78	59
King.....	13	2	1	1	.....	.....	.....	17	7	8	2
Federal.....	2	.....	.....	.....	.....	.....	.....	2	1	1	.....
American.....	6	3	.....	.....	.....	.....	.....	9	1	4	4
Lambert.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	1
Crown.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....
Trident.....	.....	.....	.....	.....	.....	3	.....	3	.....	1	2
Hersey rotary.....	.....	1	1	.....	1	.....	.....	3	1	.....	2
Keystone.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nash.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	1
Empire.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	1
Hersey detector.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....
Totals.....	550	62	30	28	15	9	5	699	186	275	238

APPENDIX G.

REPORT OF THE BOSTON AND CAMBRIDGE
BRIDGE COMMISSION.

BOSTON, January 2, 1938.

To the Honorable the Mayor.

SIR,—As Commissioner for the City of Boston, I respectfully submit herewith the annual report of the Boston and Cambridge Bridge Commission for the year ending December 31, 1937.

The commission is composed of two members, one appointed by the Mayor of the City of Boston and the other by the Mayor of the City of Cambridge, under provisions of chapter 467, Acts of 1898.

The commission has charge of the maintenance of the following named bridges between Boston and Cambridge:

Cottage Farm, Longfellow and Prison Point.

As there is no separate appropriation made for the City of Boston's portion of the expenses of this commission, the same is taken from the appropriation for the Bridge and Ferry Division, Bridge Service. The amount expended during the fiscal year ending December 31, 1936, was \$5,002.79.

Respectfully submitted,

E. M. RICHARDSON,
Commissioner for the City of Boston.

**Boston and Cambridge Bridges. Expenditures for the Year Ending
December 31, 1937.**

Being the Portion Paid by the City of Boston, Which is One Half of the Total Expenditure.

	Administration.	Cottage Farm Bridge.	Longfellow Bridge.	Prison Point Bridge.	Totals.
Salaries.....	\$50 00	.....	\$1,565 00	.....	\$1,615 00
Inspection.....	.....	\$194 00	194 00	\$216 00	604 00
Light.....	.....	946 01	1,694 83	.....	2,640 84
Repairs.....	.....	53 23	5 25	.....	58 48
Supplies.....	.....	.....	72 07	.....	72 07
Printing and stationery.....	12 40	.....	.....	.....	12 40
Totals.....	\$62 40	\$1,193 24	\$3,531 15	\$216 00	\$5,002 79

